

FREE PLANS

BY OUR
WONDERFUL OFFER
YOU CAN BUILD ECONOMICALLY

A BOOK OF PLANS



THE MODERN HOME.



THE MODERN BARN.

LUMBER
AND
BUILDING
MATERIAL
ALL
CATALOGS
MAILED
FREE

ADDRESS
CHICAGO
HOUSE WRECKING CO.
THIRTYFIFTH & IRON STS.
CHICAGO

SPECIAL
ESTIMATES
AND
PRICES
ON
APPLICATION

1909

No. 54

1909

As to Our Responsibility

—We refer you—

To any Express Company, any Railroad Company, any Bank, any Commercial Institution, or if you want more positive proof write our Bank, whose letter we publish herewith.

DRIVERS DEPOSIT NATIONAL BANK

— UNION STOCK YARDS, —
CAPITAL & SURPLUS \$750,000.

Chicago, Ill.

TO WHOM IT MAY CONCERN

We take pleasure in testifying to the responsibility of the CHICAGO HOUSE WRECKING COMPANY who is a customer of this bank and who are incorporated under the laws of the State of Illinois, and have a fully paid up capital and surplus of \$1,000,000.

They are the leading establishment of their kind in the world, occupying large quarters, and employing a great number of people.

The Officers are personally known to us, and we know them to be first class business men who will carry out their agreements. We commend them to the business public, feeling sure that any contracts or dealings they may enter into, will be entirely satisfactory.

Yours truly,



Chicago House Wrecking Co.

Capital Stock and Surplus

\$ 1,000,000

35th and Iron Streets

-

Chicago, Illinois

CHICAGO HOUSE WRECKING CO

WE FURNISH

ALL MATERIAL NECESSARY TO CONSTRUCT BUILDINGS OF EVERY KIND.

IN issuing this edition of our Plan Book, we have aimed to prepare something that will present to our customers, House Patterns that will meet the requirements and conditions surrounding them. We have cut loose from all old ideas and traditions of House Designing and are presenting entirely new features, something that has not been attempted in houses of moderate cost.

You will find that these plans show many conveniences and requirements that have always been effected only in the larger and costlier houses, but we have adapted them with the convenience of arrangement to our smaller houses. We not only present to you houses that will make a convenient and comfortable home, but we are also offering designs that will make a profitable investment; houses that we know can be built for such prices that will bring in good returns on any money invested.

You will readily see the advantage in buying from one concern all that is necessary in the construction of your house, because you are not only buying from a firm who makes a study of listing material that will build the house to the best advantage, but also from one whose position in the market is such that will enable them to buy material at the very best advantage. There is also an advantage in buying all of your material from one house, because by this means you secure the material not only all in one shipment, but you know that everything that goes in the construction of the house has been selected to harmonize and give the best results. For this reason you can also see the advantage of buying your goods from a house that makes a specialty of it and who is as well prepared to fill all your requirements as we are. We have many opportunities of buying goods at reduced prices, for we buy at Sheriffs', Receivers', Manufacturers' and Assignees' Sales, and we take advantage of all of these opportunities and are willing to give our customers the benefit of low prices arising therefrom.

We can furnish you with anything that is necessary for the construction of your house, not only lumber, hardware, sash, doors and millwork, but can furnish you with your plumbing outfits and with either hot air, hot water or steam heating plants and also the innumerable accessories that are necessary to a house, not forgetting our complete line of furniture.

Our regular catalog, showing our complete line of material with full description and prices, will be sent to you on application. Perhaps you have this catalogue now, and if it is not our latest edition, we trust that you will send for it. It is necessary that every buyer should have this catalogue and be well posted in the different lines of material which we have listed in it. We are always making improvements in our House designs. We do not stand still. We are continually moving forward and are able to give you some of the newest and latest features in the construction line.

Visit Our Establishment and Let Us Co-operate with you.

CHICAGO HOUSE WRECKING CO., Thirty-Fifth and Iron Sts., CHICAGO

**OUR DOORS, WINDOWS AND MILLWORK ARE GUARANTEED EQUAL OR
SUPERIOR TO ANY MANUFACTURED.**

OUR FREE PLAN OFFER

By this extraordinary offer you can secure, free of charge, all the assistance you need for the proper and economical construction of your house or barn.

We save you from 25 to 50 per cent on your completed building and give you, free of charge, a set of Blue Print Plans, Specifications and an itemized Bill of Material, together with any information you may need for the completion of your building.

The Blue Print Plans consist of basement, first and second floor plans, four elevations and two sheets of details. The itemized Bill of Material is very complete, both in the description of the material used and also in describing the purpose for which each item of lumber is intended. By the use of this list and plans and detailed sheets no trouble will be experienced in erecting the house or barn. These plans, if purchased in the usual way from an architect, would cost you from \$25.00 to \$35.00, while the list of material he would give can seldom be depended on for accuracy and would cost you \$10.00 additional. Our Lists of Material are made out by an expert who has had years of practical experience and has made a specialty of house, cottage and barn construction. They are not only specified with a view to strength and utility, but beauty and economy as well.

After looking carefully over this Book of Designs, select one or more that you are pleased with and write us for prices. We will take pleasure in quoting you prices on any of our designs. By reference to pages 4 and 5 of this book you will be able to get a good practical idea of the kind and quality of material we propose to furnish.

After receiving our estimate and finding it is about what you want, then it is time for you to get a set of our Blue Print Plans, Specifications and List of Material, that you may see just what the house is and what you get for the price made you. We send you a set of these plans as described above, transportation prepaid, for the low figure of only \$2.00, but this is only as a deposit and guarantee of good faith and as a protection to us. You can readily see that the \$2.00 will not pay us for the work and material that is in them, and we could not afford to do this if we did not expect to sell you the Bill of Material.

Now here is where our Free Plan Offer comes in. If after you have seen and looked over these plans carefully and find them satisfactory, which we know you will, as they are correct, practical and reliable as to detail of construction, and you send us in an order for any of the designs, we credit you on your bill with the \$2.00 you have advanced us and the plans are your property without any actual cost. If for any reason you decide not to use the plans, specifications and list of material and return them to us in good order within twenty days, we will refund you at once \$1.50, thus making the information cost you only fifty cents.

All the material used in our House Designs is strictly as specified, guaranteed, brand new, clean and fresh stock, our mill work and hardware is of the latest and newest designs and patterns and everything in general is consistent and in keeping with the class of the design it applies to.

CHICAGO HOUSE WRECKING CO.

35th and Iron Streets, Chicago

WE DO AS WE SAY.

NOTE.—Owing to the fact that some of our customers have been annoyed with anonymous letters from unscrupulous small competitors, we are compelled to omit complete Postoffice address. This will be gladly furnished on application.

MORE THAN SATISFIED WITH OUR HOUSES.

PENNSYLVANIA,

The house, for which I bought bill of material from you, is about complete, and I am more than pleased with both quality and quantity of material furnished.

I am thinking strongly of building another house at once, and have chosen No. 4, which appeared in the first book of plans received from you. Please let me know at once what the bill of material for this cottage would cost and what material you would furnish.

The \$50.00 I over-paid on my last shipment may be placed to my credit on your books until further notice.

HARRY L. GEORGE.

OHIO,

CHICAGO HOUSE WRECKING Co., Chicago, Ills.

MY DEAR SIR:—Each day brings us fresh surprises as to the niceness of the lumber. It is very clear and pretty stuff and will be beautiful when properly done by paint.

We have decided to keep the front door you sent, it is so clear and fine * * * *

We will continue praising your company for we know you are perfectly honorable in your dealings. We are happy we placed our order with you.

(Signed) Mrs. R. E. ROBINSON.

WILL SAVE YOU \$300.00.

IOWA,

I would like you to send price list of lumber. A friend of mine who is going to build a good house, needing pretty nearly the same material as mine.

He was at my place today to see my lumber and to know what I thought about it. I know you can save him at least \$300.00 on the best estimate he has got yet. He thought he was doing well enough here. I persuaded him to come to you as he is well pleased with my lumber. I think I will be able to send you more yet, as everyone who sees what I got is well pleased; say it is better than can be bought around here.

G. M. MALIN.

OHIO—

THE CHICAGO HOUSE WRECKING Co., Chicago, Ill.

GENTLEMEN:—The two cottages, No. 102, you sent me six weeks ago are completed and rented. You actually sent more than I bargained for and the elegant appearance of the inside trim, hardware, and especially the *patent plaster board*, has been praised by every one who has seen them. Your claim of saving purchasers 50% when buying from you has proved correct in my case.

(Signed) M. SCHROEDER, Box 29.

(The above letter refers to our House Design, No. 102.)

D. C.

WE SAVED HIM CONSIDERABLE.

Your letter received today. I thank you for sending the material at once as I need it now. Since my house is completed and you have fulfilled your contract so conscientiously, I am more than pleased with my dealings with you. You saved me considerable upon the building material. The siding was a surprise and makes a very pretty house. Whenever I need anything that you have in stock you will get my order for same. You have proved yourselves to be honest in every way. Any time I can be of any service to you, you can use my name as a reference or the above letter if you choose.

W. F. SMITH.

OHIO,

CHICAGO HOUSE WRECKING Co., Chicago, Ill.

DEAR SIR:—In checking over the material for the F. E. Johnston's house Design, No. 130, I find all the material way beyond my expectation. I am certainly pleased with all of it and take pleasure in saying that you people will certainly hear from me whenever I wish material for building.

(Signed) WM. RUBREHT,

(The above letter refers to our House Design No. 130.)

Carpenter and Builder.
MICHIGAN,

WELL PLEASED WITH DELIVERY AND QUALITY.

Please pardon my negligence in not writing before, but have been very busy. The lumber I purchased from you arrived several weeks ago, and am well pleased with it, as it was in every respect what I bought and anticipated it would be when I came to see it. It was all a good grade of lumber. It was neatly put up for shipping and arrived all right and is a perfect satisfaction to me in every way, and know my visit to your house has well paid me. I thank you for the promptness in sending the lumber and for the strict ways you conduct your business, for instance, sending the extra bill, so there could be no mistakes in your behalf. Several business men here have made the remark, "it is better lumber than can be bought here in the lumber yards," so you know what the public sentiment is in regard to your lumber. Will likely have another occasion to send again and until then, I remain,

E. M. VAN GEISEM.

GENERAL SPECIFICATIONS

of

MATERIAL FURNISHED FOR HOUSE DESIGNS.

ALL BRAND NEW

MATERIAL.

LUMBER.

GIRDERS AND BEAMS.

We furnish all girders, beams, posts, etc., which our plans show are required, all of a good grade, sound and square edge Southern Pine.

JOISTS, RAFTERS, STUDDING, ETC.

The necessary quantity of studding, joists, rafters, bridging, etc., are furnished in Southern Pine, in the correct lengths to work most economically, and in sizes to ensure the proper equalization of strength and symmetry, all to be of good grade and suitable for the purpose.

SHEATHING.

For the roof, siding and floors we furnish square edged Southern Pine Sheathing of a suitable grade. Roof Sheathing to lay with a spacing for shingles, unless a patent roof is specified. Sub-flooring to be sufficient quantity to cover all floors except attic and basement, and boxing for the entire outside of the house.

SHINGLES.

To be Extra Star A. Star Washington Red Cedar Shingles for all roofs, unless a patent roof is specified. The quantity being sufficient to lay them 4 1-2 inches to the weather.

LATH.

For the Lath we furnish No. 1 White Pine 32 inches long, or No. 2 White Pine 4 ft. long.

SIDING, FLOORING, ETC.

For siding we furnish either No. 1 White Pine beveled siding 1-2x6 or Poplar Siding 1x2x4 as specified, and as shown in our bill of material. Flooring to be No. 1 Yellow Pine finished flooring for both first and second story, and good quality 1x4 Porch Flooring for the porches.

EXTERIOR FINISH.

We furnish all corner boards, base boards, cornice boards and other exterior finish in No. 1 White Pine finish. Porch ceiling and cornice soffits in No. 1 Southern Pine Beaded Ceiling.

MILLWORK.

FRAMES.

We furnish all Window frames of sound, clear stock 1 1-8x4 1-2 outside casings and 7-8 inch pulley styles. Door frames with 1 1-8x4 1-2 inch outside casings, 1 3-8 inch rabbeted jambs, with hard wood sill. The basement door and sash frames to be plank frames, door frame made from 2x8 stock, and sash frames from 2x6 stock. All frames to be K. D. according to our catalog.

PORCHES, ETC.

The Columns of the Porches to be as shown in Plan Book either the solid Turned Column, or the built up Doric Column. All porches to be furnished with or without balustrade, as shown by our plans or Plan Book. We will furnish all crown, bed, neck, cove and nosing mouldings that are required, all to be stock patterns and numbers as shown.

DOORS AND SASH.

All windows figured for these plans 1 3-8 inches thick, check rail and glazed as specified in bill of material with either single or double strength, or plate glass, All inside doors 1 3-8 inches thick, sizes and style marked in plan and specified in bill of material. The out side front door and rear door, to be prepared for glass and glazed.

INTERIOR TRIM.

Material for this work to be Clear Yellow Pine, and includes all door and window casing, base, carpet strips, door jambs, base blocks, cap mouldings, door and window stops, chair rail, picture moulding, thresholds, etc. Illustrations of our stock patterns shown in our catalog are detailed full size on sheet with Blue Print Plans.

STAIRS.

Unless otherwise specified the material for the Stairs, such as starting newels, angle newels, rail, balusters, shoe, fillet, are all furnished milled to put up, and we furnish the necessary lumber in the required thickness and widths for the carriages, fascia boards, wall strings, treads and risers.

HARDWARE.

We furnish all door butts, Mortise front door and inside door locks, sash lifts and fasteners all finished in Antique Copper, in numbers illustrated in our catalog. Also sliding door hangers, sash weights, cord, base knobs, coat and hat hooks and nails for the construction of the house.

BUILDING PAPER.

We furnish sufficient building paper for covering the entire exterior walls of building before siding.

GALVANIZED IRON WORK.

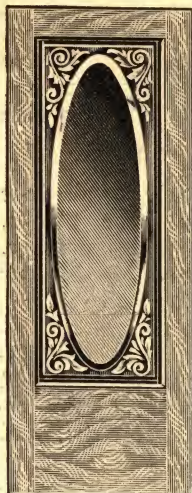
Under this branch of building work we propose to furnish all necessary down spouts, conductor heads, flashings, etc., Galvanized Iron Ridge Roll when specified. Our itemized bill of material gives a list of just what we furnish with each design.

RECAPITULATION.

From the above you will see that we propose to furnish you with practically all that is necessary to build a house including all the Lumber, Millwork, Sash, Doors, Glass, Stairwork, Hardware, Nails, Galvanized iron, guttering, etc., that is necessary for its construction above the foundation. All our interior trim will be furnished in Clear Yellow Pine, for either natural wood finish, or stained work. If you should want any of the interior finish, or floors furnished in oak, we are prepared to give you very low prices on this also.

SPECIAL QUOTATIONS.

We are prepared to furnish with any of our designs, either Hot Water Steam or Hot Air Heating Plants, with Bath and Kitchen plumbing outfit, together with the necessary roughing in pipes; and also with pipes necessary to install gas. By referring to our general catalog and special Mantel catalog you will see illustrated our extensive line of mantels and grates, as our prices do not include these, nor China Closets, Sideboards, or any such furnishings except as enumerated in our bill of material. We can also supply you with the necessary amount of paint and varnish for any of our designs, with the proper assortment and quantity of colors. We can furnish you with any of these items at less price than any other firm, and will name you prices with any of our designs if desired. We do not furnish any mason work or material such as Brick, Lime, Cement or Plaster, as the freight on these items is too high to allow us to ship them.



Orange Blossom

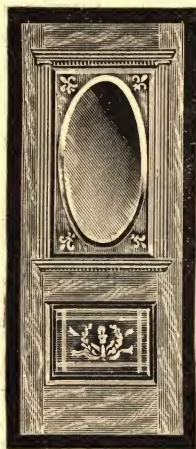
HIGH GRADE Front and Vestibule **DOORS**

Representing New Modern
Styles

Furnished with the
various houses designed
in this PLAN BOOK.



Honey Suckle



Golden Rod

The Doors are Glazed with either

**Beveled Plate,
[Double Strength Clear,
or
Sand Blast Fancy
Pattern
Glass**



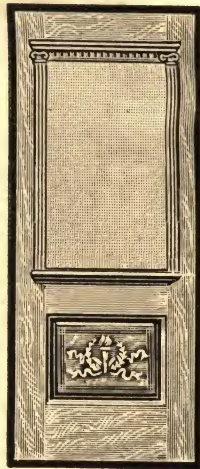
Mistletoe



Forget-Me-Not

Our Doors

are all made by First
Class Workman, of
perfectly clear and
straight lumber, by the
latest improved process
and machines, thus
insuring doors that will
hang snug in the frame.

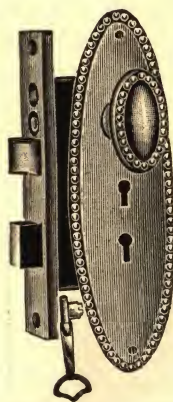


Magnolia

MORTISE DOOR SETS

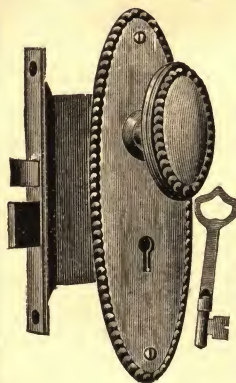
Used in Our House Designs

Front Door Set



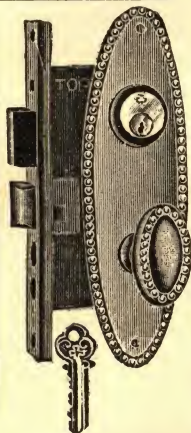
No. 1642. Genuine wrought bronze antique copper finish. Set consists of one mortise Front Door Lock, $4\frac{1}{2}'' \times 3\frac{1}{4}''$, with heavy bronze front and bolts, one lock key and two night keys, one pair real bronze knobs $2\frac{3}{8}''$ with swivel spindle, one outside escutcheon $3'' \times 10''$, one inside rose and escutcheon. Reversible, right or left hand. Packed complete with screws.

Inside Door Set



No. 1500. Wrought steel plated in antique copper finish. Set consists of a steel face mortise Lock, $3\frac{1}{2}'' \times 3\frac{1}{4}''$, with nickel plated steel key, one pair knobs $2\frac{1}{2}''$, two long escutcheons $2\frac{1}{2}'' \times 7''$. Packed complete with screws. Reversible for either right or left hand.

Beaded Pattern



Front Door Set

No. 11132.

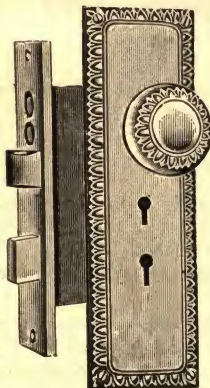
Lock Set. Antique copper finish. Genuine wrought bronze. Set comprises cylinder Lock $5\frac{1}{2}'' \times 4''$, 5 pin tumbler cylinder, 3 German silver keys, size of escutcheon $2\frac{1}{4}'' \times 9\frac{1}{4}''$. Knob $2\frac{1}{2}''$. Reversible for either right or left hand door. Packed complete with screws.

Egg Shaped Knob

Egg and Dart Pattern. Rose Knob.

Front Door Set

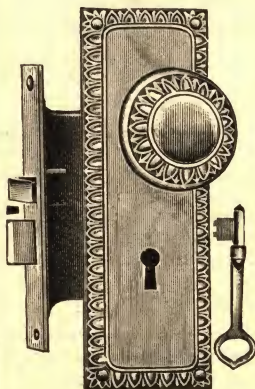
No. 1670.



Wrought genuine bronze in antique copper finish. Set comprises one iron Front Lock and Bolt $4\frac{1}{2}'' \times 4\frac{1}{4}''$ with one lock and two night keys, one pair knobs $2\frac{1}{4}''$ with swivel spindle, one inside escutcheon $2\frac{1}{4}'' \times 9\frac{1}{4}''$, one inside rose and escutcheon. Reversible for either right or left hand. Packed complete with screws.

Inside Door Set

No. 1550



Wrought steel plated in antique copper finish. Set consists of a steel face mortise Lock $3\frac{1}{2}'' \times 3\frac{1}{4}''$ with nickel plated steel key, one pair knobs $2\frac{1}{4}''$, two long escutcheons $2\frac{1}{2}'' \times 7''$. Packed complete with screws. Reversible for either right or left hand.

AN EXCEPTIONALLY GOOD OFFER

This is our own design—Economical and modern. We furnish all new lumber and mill work, hardware, etc., (as specified at greatly reduced price.) We can make shipment the day we receive your order. Write at once for special terms and prices.



HOUSE DESIGN No. 6.

EIGHT ROOM HOUSE.

23 Feet Wide by 33 Feet 6 Inches Long, Exclusive of Porches.

All good sized living rooms with ample light and ventilation. This home has been built many times with different exterior effects, but the important feature of using all the space within the four walls to the best possible advantage is generally adopted.

In this plan every convenience known to experienced architects is carefully provided for nothing has escaped their careful eyes.

The plans which we furnish free of charge are very complete and when used with our specifications and itemized material bill successful construction is assured.

House Design No. 6.--Cont'd.

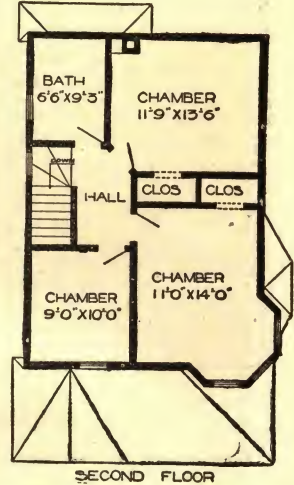
Our Exceptional Offer.

We enter into the reception hall which is well lighted and embellished by a beautiful stairway to second floor. A large cased opening from this room to the parlor is another beautiful feature. In this parlor we have two bay windows and many other attractive features not generally obtained without considerable expense. From the parlor we pass through another cased opening into the dining room which can be made most attractive being lighted by two large windows, also connecting conveniently with kitchen and pantry. From the pantry we have a stairway to the basement and from the kitchen we have exit to rear porch. This entire lower floor is anti-communitating, saving the housewife many useless steps generally necessary in a home built from a poorly worked-out plan.

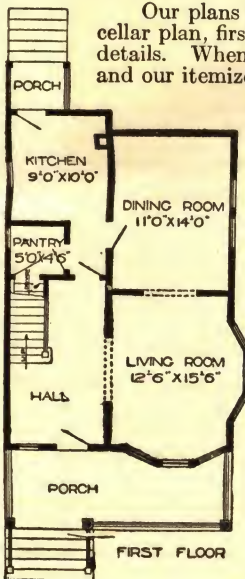
From the main stairway in reception hall we go upstairs, landing in a hallway with doors to three large well lighted bedrooms. Another door opens into a smaller room in the rear which is intended for a bathroom, if desired. All of the bedrooms have large closets and the principal bedroom on the corner is an extra large and beautiful room with octagon bay, making it possible to decorate and furnish this room in a most attractive and pleasing manner. Any housewife will appreciate the many points here set forth without taking into consideration the following facts.

This house affords an opportunity for heating with either hot water, steam, hot-air or stove heat in a most convenient manner. The arrangement of rooms and exposure is an economical feature which should be carefully considered. This house has been built in the city, suburb and country, being arranged for all modern conveniences.

The exterior of this house is exceptionally beautiful and pleasing to the eye. It would decorate any location and fit in with any surroundings. If built in the city, it will be found most agreeable as a city home, and is suited particularly for a corner lot, but when built in the country with all the beauty of natural scenery and landscape, one can easily appreciate its beautiful appearance.



For a limited time we are making a special price of \$650.00 for the material required to build this home.



Our plans for this house are very complete, consisting of the four elevators, cellar plan, first and second floor plan, roof plan, together with a complete set of details. When this set of plans is used, together with our practical specification and our itemized bill of material, any carpenter or ordinary workman will understand them perfectly and be able to pursue the erection of this house to completion in a manner most satisfactory.

All this information is furnished absolutely free of charge to our customers. We also offer to send these plans in advance of receiving a definite order for the material required in their erection.

This Design No. 6 is the one we are advertising at \$650.00. Our proposition includes the material, plans and specifications as outlined in our introductory offered on the inside cover page of this book, and as further explained in our general estimates and specifications on pages 4 and 5.

We will also furnish an estimate for supplying a complete Hot Water or Steam Heating Plant for this building, and also on application an estimate for supplying a modern Plumbing Outfit throughout.

Besides the designs shown in this book we have several other which we have not yet published, which we will be glad to send you. If you do not find something that will satisfy your desires in this book give us an outline of what you would like



HOUSE DESIGN No. 150

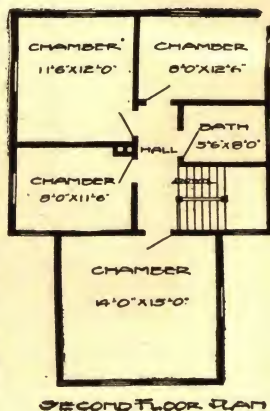
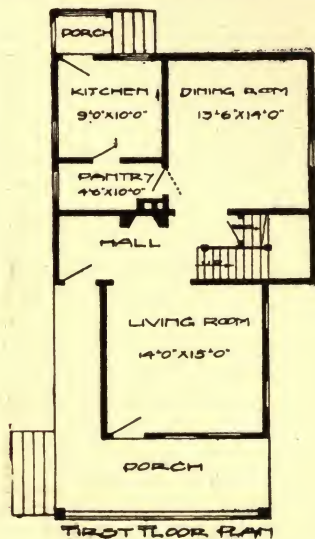
We have effected several combinations in the houses we are offering in this book, but none of them, we think, is any more striking than this one. The size is 25 ft. wide by 36 ft. deep. The external appearance is something out of the ordinary, the lower half being finished with shingles and the upper half with cement veneer; but for anyone who desire to change this combination, we will furnish our prices on siding or shingles as desired. The large square columns with the wide sweep of frieze on the front porch, makes the approach very impressive.

Entering through both the hall at the side and the living room in front is something a little odd, but is necessary to the right approach of the stairs which are in the center of the house and makes a very convenient arrangement. These stairs land in the second floor hall, leading directly to the bath and four bedrooms. The house has seven rooms, two halls, pantry and bath and we have endeavored to use all the space to the best advantage.

The finish for this house is yellow pine, and for any who desire to use any of the costlier woods, we are prepared to furnish them with prices. The attractive fireplace in the hall gives a very cheerful appearance to both the living room and the hall.

Everything that we furnish in this house design is new, and with the use of our Plans, Specifications, Bill of Material, you will be enabled to build this house for a very reasonable price. Everything is clearly shown on our Blue Print Plans, and in our Bill of Material we give our catalog number on doors, windows, finishing material, hardware, etc.,

Note—While the plans do not show closets in this house, we furnish material for closet in each bedroom.



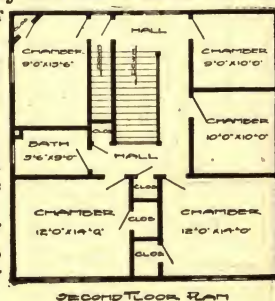
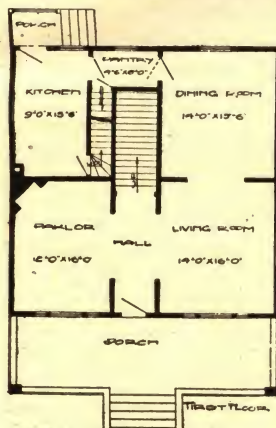


HOUSE DESIGN No. 154

This bungalow style of two story-house, has an open face with a broad porch and two large paneled columns at each side with the broad easy steps in the center, which gives this a cheerful and inviting appearance. Entering through the large bevel plate glass door into the front hall, connected by the openings to the large rooms on each side and the dining room in the rear. The front stairs ascend from the rear of the hall, with the cased opening finished as two starting newels. On the platform at the head of the stair in full view of the front entrance, is a triple window, ventilating and illuminating the stairs and hall. The arrangements on the second floor with five bedrooms and long halls around the stairs, makes this a very commodious house for one with the outside dimensions only 33 ft. square.

We are finishing this house with Georgia Pine and are prepared to give prices in any other native wood. Our door and window openings are cased with pilaster casing and moulded cap heads giving a very fine appearance to this very handsome house.

It is hardly necessary for us to say that the material in this house is all brand new. All of our interior finish is clean and bright and can be used for either natural wood finish or stain with any of the different shades of oil wood stains. With our Blue Print Plans, Specifications and Bill of Material, anyone reasonably familiar with house construction, would be able to successfully complete this house. In the Bill of Material is given our catalogue numbers on doors, windows, finishing material, hardware, etc.

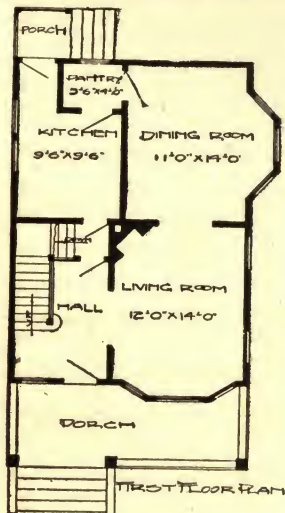




HOUSE DESIGN No. 156

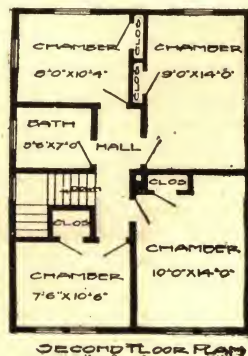
We have here a bungalow style of cement house with a broad front porch. In constructing a house of this class we always try to effect the simple style, and think we have secured such in this one. The low, massive appearance gives it a look of great solidity.

The interior arrangement is very much like one or two of our frame houses, still it has enough individuality to give it distinction. The size is 22 ft. wide by 29 ft. 6 in. deep, exclusive of the porch and it has seven rooms, hall, pantry and bathroom. We have secured in this house all the conveniences one could reasonably request, with closets in the proper and right places, and communication between the rooms where they will afford the greatest conveniences.



We are furnishing this house with the same interior trim that we do for all of our best houses, the material being clear yellow pine; our hardware, oxidized copper-bronzed finish, makes the trimming have a very handsome effect.

The material we use is all new and selected to meet the requirements of a house of this kind. In our Bill of Material we give the numbers on doors, windows and finishing hardware that we use in our large catalog, and by the aid of this list and our Blue Print Plans, anyone reasonably familiar with building construction will be able to build successfully this design.





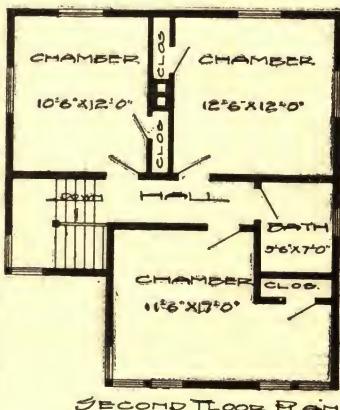
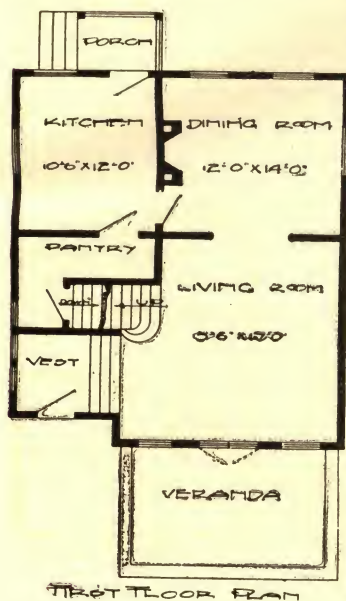
HOUSE DESIGN NO. 152

This very picturesque cement veneered house has a very striking appearance and is sure to make a hit with anyone who likes a house of this order. The front porch is covered with broad hip roof and enclosed with solid balustrade, entrance being made to the porch through the large living room by means of casement windows; but this can be changed if desired and steps can be used at either the front or side of the porch. The size of this house is 26 ft. wide by 26 ft. deep, exclusive of the porch.

We have in this house ground entrance into a vestibule which rises four steps to the living room, with stairs leading to the second floor. The arrangement for the living room, dining room, kitchen and pantry is very complete and compact. The second floor with the three bedrooms and bath, with closets in each of the bedrooms, makes a very convenient house.

We have tried to effect in this plan the proper combination of windows and casement sash, that is appropriate to a house design of this class. If it is desired to change this house from cement veneered and finish with beveled siding, this change can be very easily made, and if desired, we will give you price for the material to construct it in that manner.

It is needless for us to say that material in this house is all new fresh goods; all of our interior trim being clean and fresh, suitable for either natural wood finish or any oil stain that is desired.



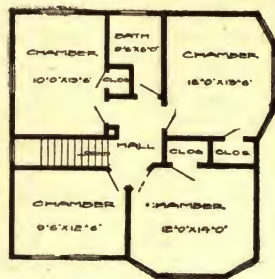
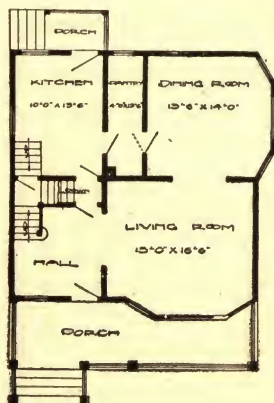


HOUSE DESIGN No. 134

The size of this house is 30 ft. wide by 30 ft. deep, exclusive of porch. It has two swell or bay windows and the rooms are very large. We have prepared this house to meet the demand for something larger than the ones ordinarily offered. With seven rooms, halls and pantry, this can be well called an eight room house. With the pantry between the kitchen and dining room, this offers the many conveniences that are usually required.

Communication from the rear of the house with the second floor, made direct by means of the half flight stairs in the kitchen, is also a feature that will be appreciated. All the modern conveniences of closets, private entrance to the bathroom and bedrooms is effected in this house, and at the same time the annoyance of long halls is obviated by the small compact hall in the center of the house at the head of the stairs.

As we desire to make this a very popular house, we are furnishing with it the most popular designs of inside finish, in Georgia Pine. We are furnishing material that will make this house complete in every respect—it is all brand new, interior finish is clean and bright, so that it can be used for any finish desired. Everything is clearly shown in our Blue Print Plans, and our Bill of Material gives our catalogue numbers on doors, windows, finishing material, hardware, etc., so that anyone who understands building construction will be able to erect this house.

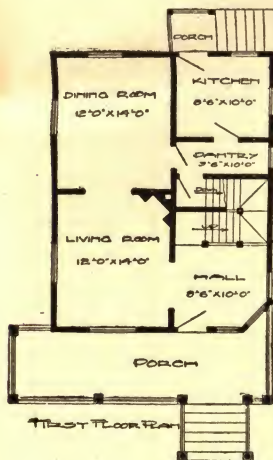




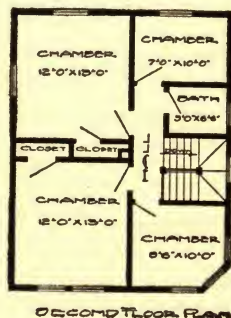
HOUSE DESIGN No. 135

The size of this beautiful house is 23 ft. 6 in. by 29 ft. 6 in., and with its gable and pointed roof with the tower at the front corner, gives it a very imposing effect. The entire outside of the house is covered with our beveled siding and you will notice that the heavy porch extends beyond the width of the house, making it very large and convenient. For those who would wish to make the porch to be the same length as the width of the house, we will make the necessary change.

The first floor has the usual conveniences, with large dining room, and living room with open fire-places. Entrance can be made into the basement from the pantry. This house also has the convenience of having the pantry between the kitchen and dining room, something that is very much desired by most housekeepers. It has four bedrooms and a bath on the second floor, and the tower arrangement gives a fine effect to the corner bedroom, making it very light and cheerful.



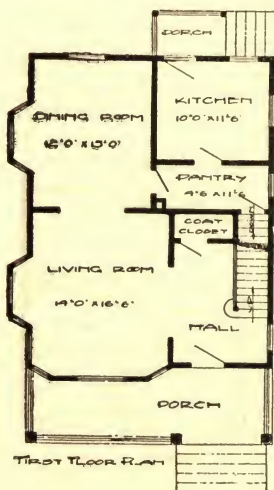
We furnish yellow pine trim for the interior of this house, and the windows and doors are finished with pilaster casing with moulded cap heads above. All of our material is new and with the use of our Plans, Specifications and Bill of Material you will be able to build this comfortable home at a very moderate price, when you consider the size of the building. Everything is clearly shown in our Blue Print Plans and our Bill of Material gives our catalogue numbers on doors, windows and finishing material, etc., thus enabling anyone who is reasonably familiar with building construction to successfully construct this design.



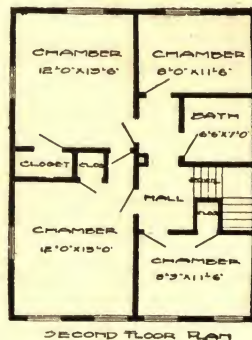


HOUSE DESIGN NO. 132

The size of this house is 25 ft. wide by 33 ft. deep, and is a very trim eight room house, with hall, pantry and bath. It is designed to be built with the bungalow style roof, which gives it a very striking appearance. The top half of the walls are covered with shingles and the bottom half with beveled siding, although this can be changed to suit taste of customer. While we are billing this design without material for attic, still this can be done, if desired, and stair put in second story where the closet is. We have the convenience of entrance from the several rooms into the hall that we try to effect in all of our houses and also have the convenience of communicating bedrooms. This door can be used as shown on plans, or if liked better, between the two front bedrooms. The two bay windows in the dining room and living room and the swell front, give the first floor a very fine effect.



We are finishing this house with yellow pine trim. Our doors and windows are cased with our pilaster casing with moulded cap heads. All of this finishing material is clear and clean for natural wood finish. The material we use in constructing all of our houses is brand new and with the use of our Plans, Specifications and Bill of Material, anyone who is at all familiar with building construction will be able to successfully complete this house design.

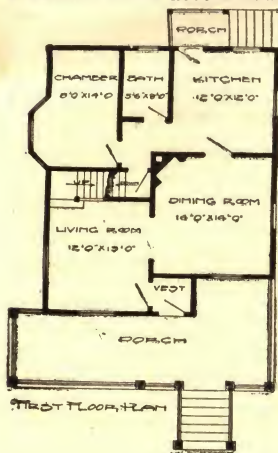




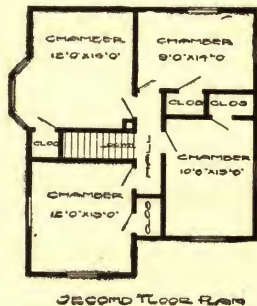
HOUSE DESIGN No. 138

The size of the house is 27 ft. wide by 32 ft. deep. We have had so many requests for this style house, that we have prepared this one to meet the demand for both a bedroom and a bathroom on the first floor. This is an eight room house with bath, while the nook in the kitchen can be utilized as a pantry. The living room and dining room are closely connected and the open stair in one end of the living room gives the house many conveniences.

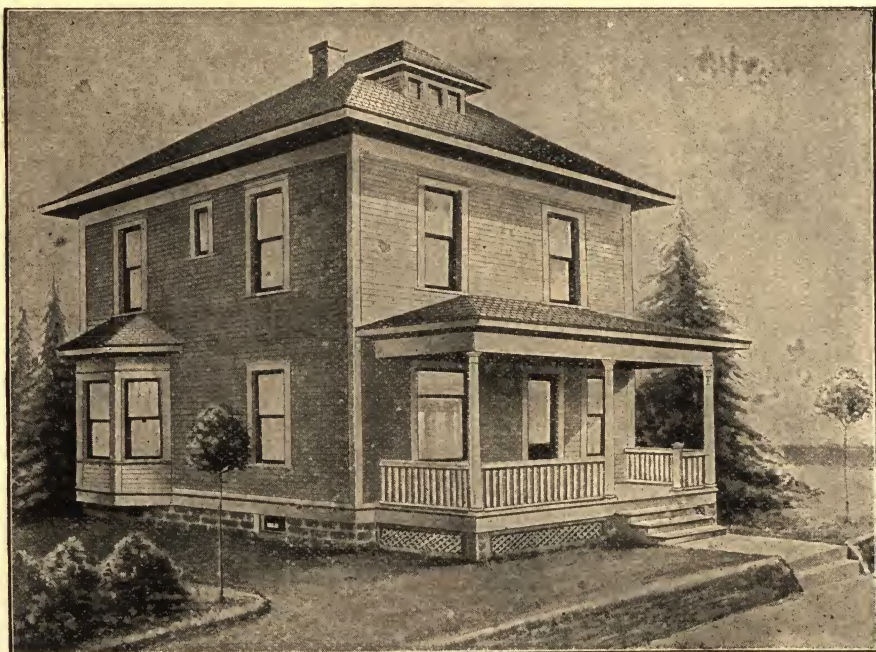
The vestibule can be used as entrance hall and can be fitted with rack for coats and hats, etc. Too great emphasis cannot be placed on the convenience of having a bedroom and bathroom on the first floor, and while this arrangement will not appeal to some, there are many people and some circumstances in life that will make this a convenience. We have abundant closet accommodation and they are arranged to accommodate every room.



The interior trim of this house is of the same general order that we are using in all of our better houses. We are finishing our door and window openings with pilaster casing and moulded cap heads, all furnished in clear, clean Georgia pine. All of the material that we furnish is new and with the use of our Plans, Specifications and Bill of Material, you will be able to build this house for very moderate cost. Our catalogue gives numbers on the doors, windows, finishing material, hardware, etc., that we use in this house, and anyone who is familiar with house construction will be able to complete this residence.



**SEE Plan Proposition on
Page 2.**



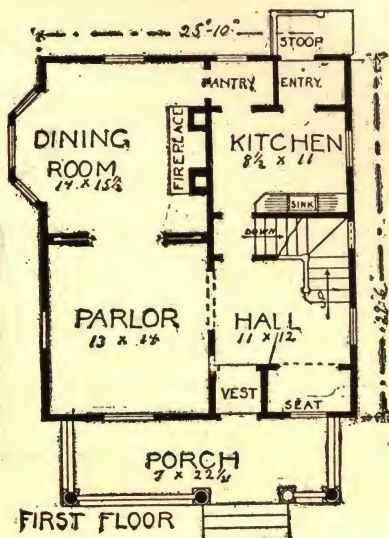
HOUSE DESIGN No. 130

Our design No. 130, as above, shows a medium-sized eight-room house with bath and basement, size being 25 ft. 10 in. by 29 ft. 6 in.

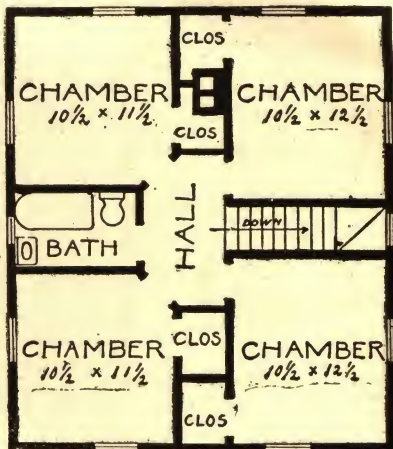
Here is a style of house that pleases a large number of people, and a design that can be most economically built, having eight rooms, pantry and bath; with vestibule entrance and large hall on the first floor which communicates directly with the kitchen, parlor and dining room. Please note carefully four good-sized well ventilated bedrooms with bath on the second floor. This is an ideal house in many respects and is just the thing for a medium-sized family.

The inside finish will be furnished in Clear Georgia Pine, suitable for either natural wood finish or any stain finish that you may wish to effect. The doors and windows are cased with pilaster casing and cap heads, making a very handsome trim. The hardware is antique copper finish, in modern up-to-date designs.

The material we furnish is all brand new, everything being clearly shown by our catalogue



numbers. With the use of our Plans, Specifications and Bill of Material, you will be enabled to build this comfortable home at a very great saving. Any one reasonably familiar with building construction can successfully complete any of our designs, as we always are ready to render competent architectural advice to our customers free of charge.



READ
OUR
PLAN
PROPOSITION



HOUSE DESIGN No. 136

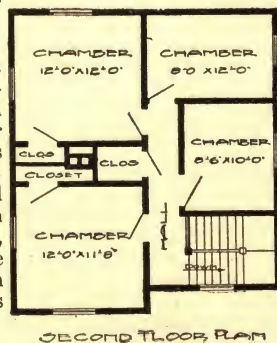
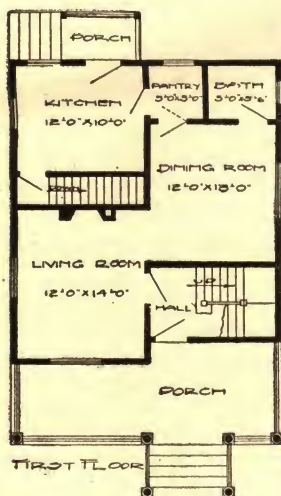
Here is something a little peculiar in effect with the wide gables in the front, and will make a very attractive and distinct house. The size is 25 ft. 6 in. wide by 28 ft. 6 in. deep, exclusive of porch.

Front entrance is made directly into the hall or vestibule from which the stairs ascend to the second floor. There are three large rooms on the first floor, also a pantry. We have often had requests for houses with bathroom on the first floor and have prepared this house to meet this demand. This room which we have prepared for bathroom, can be used for storage room if bathroom is not wanted.

The stairs land on the second floor in the front of the house and lead directly to four bedrooms. We have in this house, several large closets which offers very desirable conveniences. We know that this house will meet a long felt want among people who are thinking of building, and for that reason expect that it will be a very popular design.

The inside finish is clear Georgia Pine; our window and door openings are cased with pilaster casing and moulded cap heads.

Everything we furnish for this house is brand new, in every respect; our finishings are clear and clean so that they can be used for natural wood finish. Everything is clearly shown by our Blue Print Plans and in our Bill of Material we give our catalogue numbers on doors, windows, finishing material, hardware, etc., so that anyone who is reasonably familiar with building can construct this design.





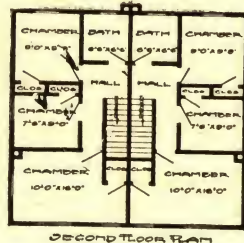
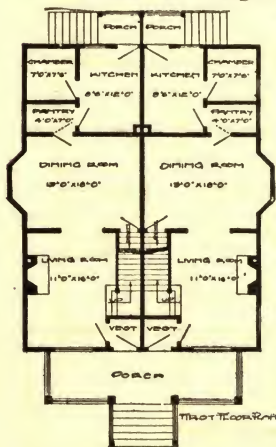
DOUBLE HOUSE DESIGN No. 140

We have here a double tenement house, the size is 36 ft. 6 in. by 43 ft., exclusive of porch. Each tenement has seven rooms, bath and pantry. There is a large front porch that can be divided for each tenant if desired, for the entrance is made by separate vestibules which connect directly with the living room. This house has imposing open stairway in the living room, which is connected by a large opening with the dining room. The dining room and kitchen are conveniently arranged with pantry connecting them, and also with a smaller room at back which can be used for either bathroom, bedroom or storage. On the second floor we have three bedrooms and bathroom, all opening from the hall.

This house is arranged to be built at such a cost that will insure a good income on the amount of money invested, and also for all the modern improvements and will make a very convenient double tenement house.

The inside material is clear Georgia Pine, with pilaster casing and moulded cap heads for the window and door openings, all of bright, clean material that can be finished either natural wood or with any of the oil stains.

It is needless for us to say that this material is all brand new, and all the numbers designating our doors, windows, finishing material, hardware, etc., is shown in our catalog. By the use of our Blue Print Plans and Specifications and Bill of Material, anyone who is familiar with house construction will be able to build this house.





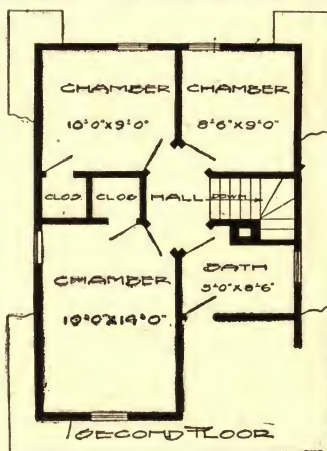
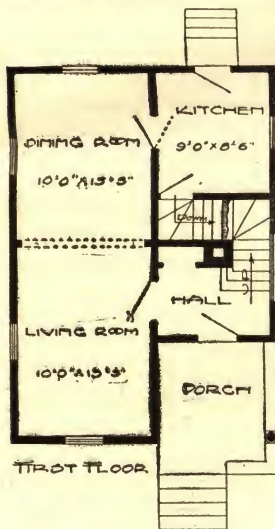
HOUSE DESIGN No. 148

This is a six room house with bath room, size being 20 ft. 6 in. by 28 ft. The front has a very striking effect with the bulkheading around the porch extending along the sides and front of the house.

With three rooms and a hall on the first floor affording the conveniences of a larger house and direct inside entrance to the basement and with three bedrooms and bath on the second floor, all grouped around the hall, at the head of the stairs, makes this a very comfortable and convenient house. Note also the two large closets on the second floor and the one in the hall on the first floor. This closet can be used as a kitchen cupboard by omitting the door in the hall, and placing it on the reverse side in the kitchen. The cost of this house will be very moderate and is sure to make a hit.

The long sweeping roof has large dormer at the back and the position of the gabled dormer in the front is so placed as to show the wide sweep of the front roof. The front eaves extend well over the walls of the house and resting on three corbels that also form the girders of the porch, giving the appearance of the one porch column supporting the corner of the roof.

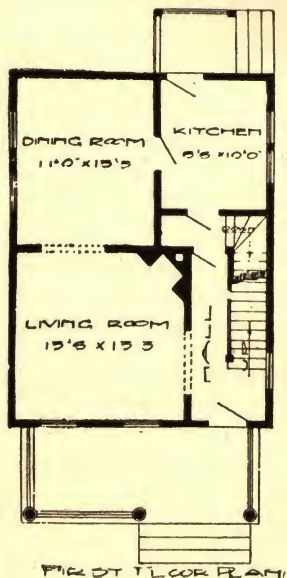
The material we furnish in this house as well as all of our houses is brand new, and by the use of our Blue Print Plans, Specifications and Bill of Material, anyone who is at all accustomed to building will be able to successfully build this house design. The numbers of our doors, windows, finishing material and hardware is given in our new catalogue.



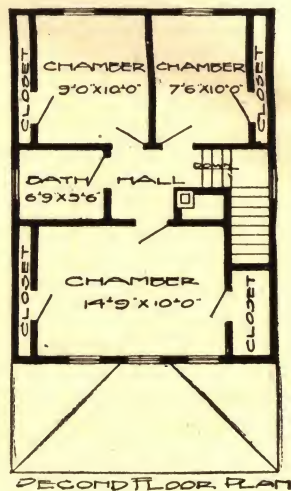


HOUSE DESIGN No. 149

This House Design of the combination hip and mansard pattern roof, is giving universal satisfaction. The size is 20 ft. wide by 28 ft. deep, with six rooms, bath and basement, and makes a complete and up-to-date home at a very low cost. Something out of the ordinary when you consider the size of the building and the number of rooms. The stair effect for such a small house is striking and pleasing, going up direct from the large living room into a hall on the second floor, from which individual entrance is made to the three bedrooms and bath. The first story and gables are finished with beveled siding, the roof with red cedar shingles. Colonial columns and balastrade makes a very comfortable and appropriate porch.



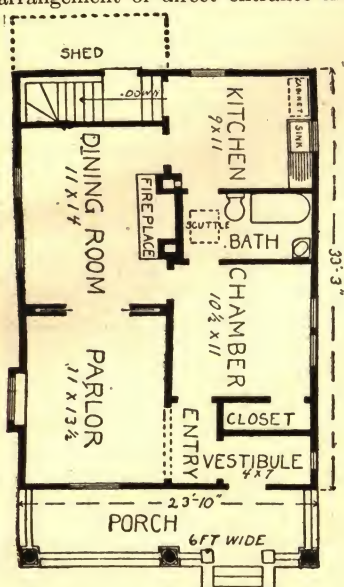
The material we furnish is all brand new, every stick and item of it, and with the use of our Plans, Specifications, and Bill of Material, you will be able to build this comfortable home at a very moderate cost. Everything is clearly shown on our Blue Print Plans, and our Bill of Material gives our catalog numbers on doors, windows, finishing material, etc., etc., thus anyone reasonably familiar with building construction can successfully complete any of our designs.





HOUSE DESIGN No. 114

This is a very popular hip roof, one-story cottage with boxed cornice, and is one of the best arranged small-house plans ever designed, having a vestibule entrance with separate openings in both the parlor and bedroom, giving it the convenience of having a hall. It has four rooms, bath and basement, the size being 23 ft. 6 in. x 33 ft. Of course it is difficult to arrange every convenience in so small a house, but you will notice we have put in as many as possible, bathroom having door into the kitchen and bedroom, that entrance can be made into it independently. There is a large closet in the bedroom, with the possibility of a cupboard in the dining room over the stairs leading to the basement, and the convenient arrangement of direct entrance into the basement from the kitchen. Taking this all into consideration, it makes a most convenient home at extremely moderate cost.



The low price at which we are furnishing all our designs includes all brand new stock, and with the use of our Plans, Specifications and Bill of Material you will be enabled to build this comfortable home at a very moderate cost. Everything is clearly shown on our Blue Print Plans, and in our Bill of Material we give our catalog numbers on doors, windows, finishing material, hardware, etc., etc. With our Plans, Specifications and Bill of Material anyone reasonably familiar with building construction can successfully complete any of our designs.

Do not forget that we furnish paint and varnish for any of our House Designs at much less price than you can buy elsewhere, and we will name price on sufficient quantity to finish any of our designs when requested to do so. When we send our Plans and Bill of Material for any of our House Designs, we will also send list of paints if so desired.

READ OUR FREE PLAN PROPOSITION.

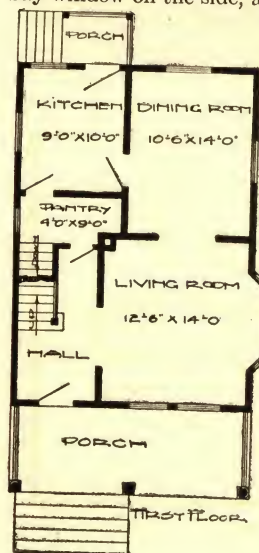


HOUSE DESIGN No. 124

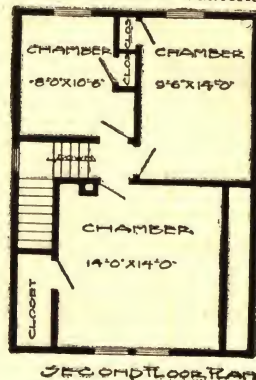
This house is a story and a half high, is 21 ft. wide by 29 ft. 6 in. deep, and can therefore be placed on a 25-ft. lot if desired. It has six rooms, hall and a pantry, consisting of a large size living room, dining room, and one very commodious bedroom and two smaller ones, but they are large enough for ordinary use. The pantry is so placed that it will afford all customary conveniences, and in addition having direct entrance into basement from it. The large bay window on the side, as well as the handsome cottage window in the front, gives the living room a very cheerful and bright appearance, and all in all very few small houses are more popular than our No. 124.

We are finishing this house with clear Georgia Pine, and for the door and window openings we are using pilaster casing and block trim. This is a very complete house when you consider the size and low cost of material.

The material we furnish is all brand new, clean stock, and with the use of our Plans, Specifications and Bill of Material you will be enabled to build this comfortable home at a very low cost; everything is clearly shown on our Blue Print Plans, and our Bill of Material gives our catalog numbers on doors, windows, finishing material, etc., etc., thus anyone reasonably familiar with building will be able to construct this home successfully.



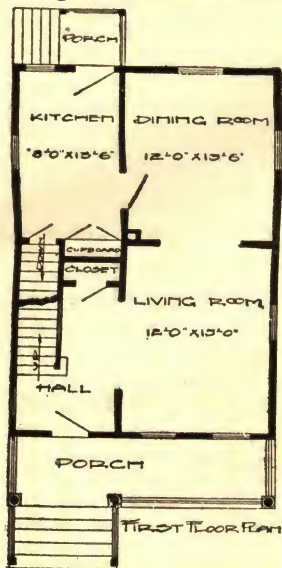
**SEE OUR PLAN
PROPOSITION**



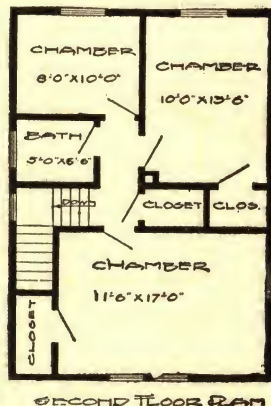


HOUSE DESIGN No. 125

This story and a half house is little larger than our No. 124, the size being 21 ft. 6 in. by 30 ft., and the studding we use is 14 ft. long, making the second story with a high ceiling. The arrangement affords more conveniences, having 6 rooms, hall and bath. The living room and dining room are large, and with the openings between them is increased by the open stairway leading to the second floor. We would call particular attention to the size of the bedrooms in this house and also the number of large closets which it contains. We have arranged this house so that it has besides the three bedrooms, a bathroom, and they all have the convenience of direct entrance from the hall.



Everything in this house is brand new stock; our interior finish all new, bright Georgia Pine, with clean and clear five cross panel doors suitable for natural wood finish. By using our Plans, Specifications and Bill of Material, you will be able to construct this house at a very reasonable price. Everything is plainly shown in our Blue Print Plans, and you will find the numbers given in our Bill of Material, illustrated in our catalog. This makes it very easy for any one to construct this design.





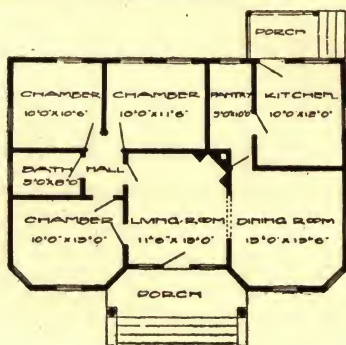
HOUSE DESIGN No. 117

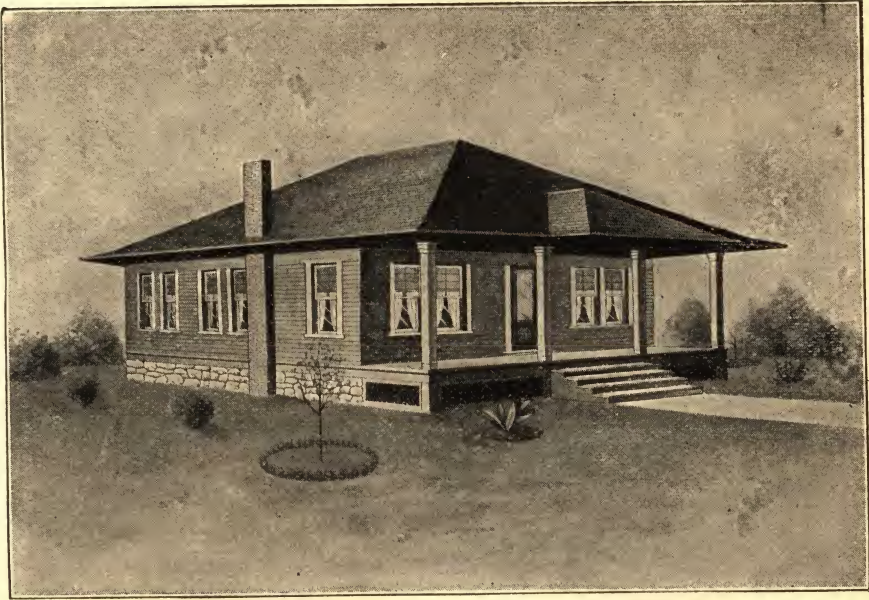
This is a broad bungalow, for a wide city lot or country resort, being 39 ft. 6 in. wide by 27 ft. deep. It has three bedrooms, living room, dining room, kitchen, bath and basement, and is something that can be constructed either as a permanent home, a summer house, or a hunting and fishing lodge, the cost varying accordingly. The wide eaves extending well over the wall give the exterior a very pleasing and comfortable appearance, and the approach to the house with the broad steps and bulkhead balustrades leading to the porch, adds to the effect. It is well arranged for heating, either by hot air, hot water or steam.

The large living room, conveniently located in the center of the house, with the large open fire-place, will make it a superb home or ideal cottage. For a summer home or fishing or hunting lodge, this house is full of suggestions of cheer and comfort, enhanced on a fall or winter's evening with the blazing fire on the hearth, and the gathering in the living room of the family and friends to tell of the day's sport.

The living room has direct communication with the dining room, bedrooms, and bath making it very private as well as convenient and comfortable. Entrance from the kitchen to the dining room, through the pantry, gives this cottage the convenience of a large and more commodious house.

As in all our designs, the material we furnish is all brand new, and with the use of our Blue Print Plans, Specifications and Bill of Material you will be able to build this home at a very moderate price. Our interior trim is clear Georgia Pine and our doors and windows are finished with pilaster casing and moulded cap heads, making a very fine appearance. Everything is clearly shown on our Blue Print Plans and our Bill of Material, and our catalogue numbers on doors, windows, finishing material, and hardware are given, thus making it so that anyone reasonably familiar with building construction can complete this house.





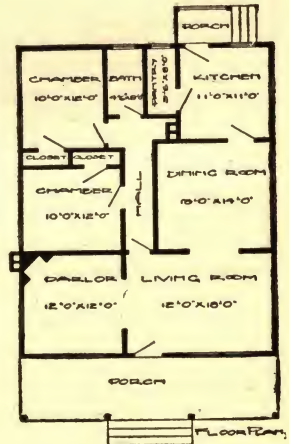
HOUSE DESIGN No. 119

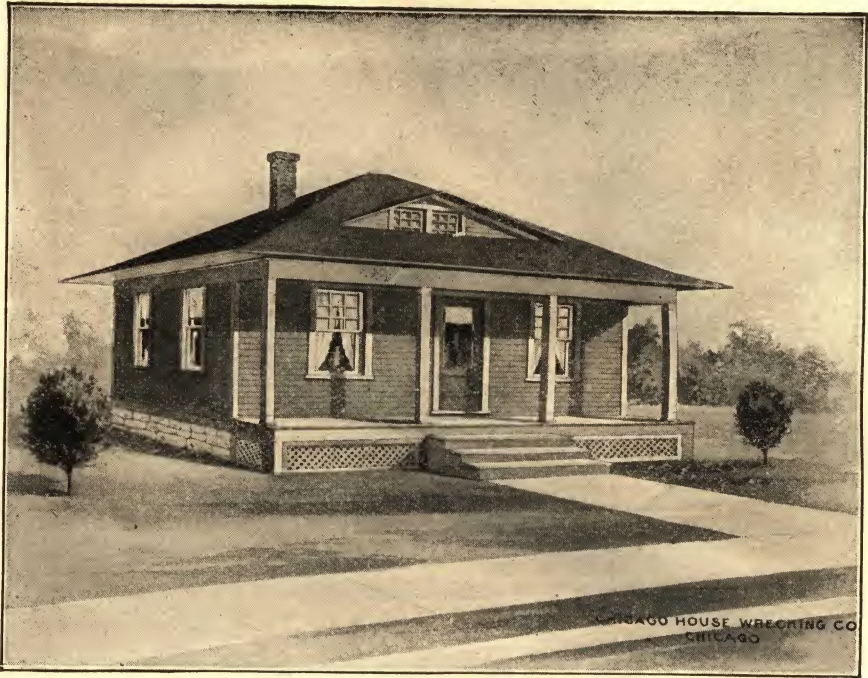
Here is something fine and novel in a six room bungalow with pantry and bath, the construction being something that is entirely new. The size is 31 ft. 6 in. by 38 ft., exclusive of porch, with a hip roof which covers both the house and porch under one framing, and an extension in roof which covers the steps. It effects the style of extreme simplicity with the broad front porch that is well protected by the projecting eaves of the roof, making it possible to use every foot of the floor in any kind of weather.

Entrance is made through the large living room, with its large mullioned windows and cased openings. From this, every other room can be entered, giving a very agreeable privacy to occupants of the house. With three rooms that can be used for bedrooms, a dining room, living room, bath, pantry and kitchen all on one floor, we offer a cottage that is a marvel of convenience.

Unless otherwise requested, we will finish the window and door openings with plain mitered trim, thus continuing the style of extreme simplicity effected in the external appearance; all will be of clear Georgia pine for either natural wood finish or any stain finish you may wish to effect. This house finished with either our Early English or Weathered Oak Stain will continue the effect made by the trimmings, and will make a very beautiful and appropriate house. Any of our bungalows can be furnished as summer houses at reduced cost and we especially recommend this one.

The material we furnish is all brand new, every stick of it, and every item, and with the use of our Plans, Specifications and Bill of Material, you will be enabled to build this comfortable home at a very moderate cost; everything is clearly shown on our Blue Prints and our Bill of Material gives our catalogue numbers on doors, windows, finishing material, etc., etc., thus anyone reasonably familiar with building construction can successfully complete any of our designs.





HOUSE DESIGN No. 120

For a small sized bungalow to fill the demand of something that can be erected without too much expense and still give the general expression of style effected by the latest models in house designing we have prepared No. 120.

This design shows a four-room bungalow with pantry but no basement; size exclusive of porch being 26 ft. wide by 22 ft. deep, with a wide porch in front, all covered by one roof. The low but broad dormer in the front roof gives it a very attractive set-off, but still carries out the style of simplicity suggested in No. 119. We are billing this house out with our Rubberized-

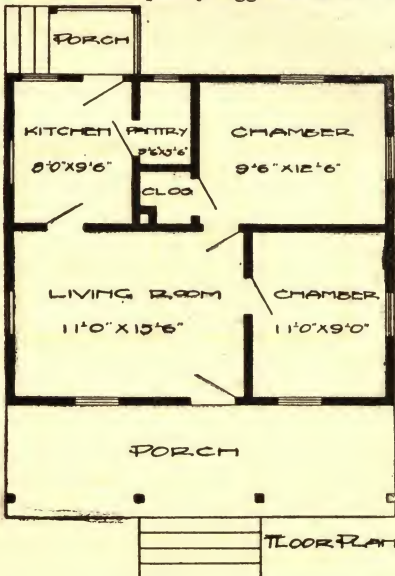
Galvo roofing and drop siding, but without boxing and sub-flooring, and for the inside lining, in place of lath and plaster, we propose to furnish No. 2 Y. P. ceiling.

The idea of a square house under a hipped roof is growing upon the people and is becoming more popular every day, as you will see from many designs we are offering in this book, which represent some of the latest thoughts, and while the same style has been added to the two-story house, this broad bungalow style belongs properly to the low one-story house.

We will finish the window and door openings with our plain mitered casing for paint finish. This we can furnish suitable for oil finish at a slight additional cost. Any changes that may be desired can easily be arranged and we will name you prices for any of our designs with any reasonable change made.

The material we furnish is all brand new, every stick of it, and every item, and with the use of our Plans, Specifications and Bill of Material you will be enabled to build this comfortable home at a moderate cost; everything is clearly shown on our Blue Prints and our Bill of Material gives our catalog numbers on doors and windows.

READ OUR PLAN PROPOSITION.

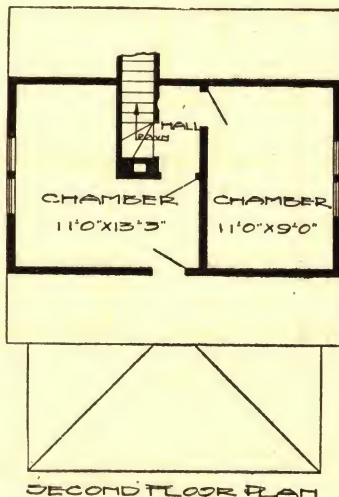
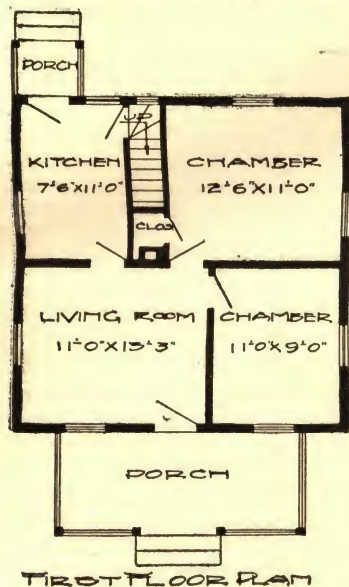


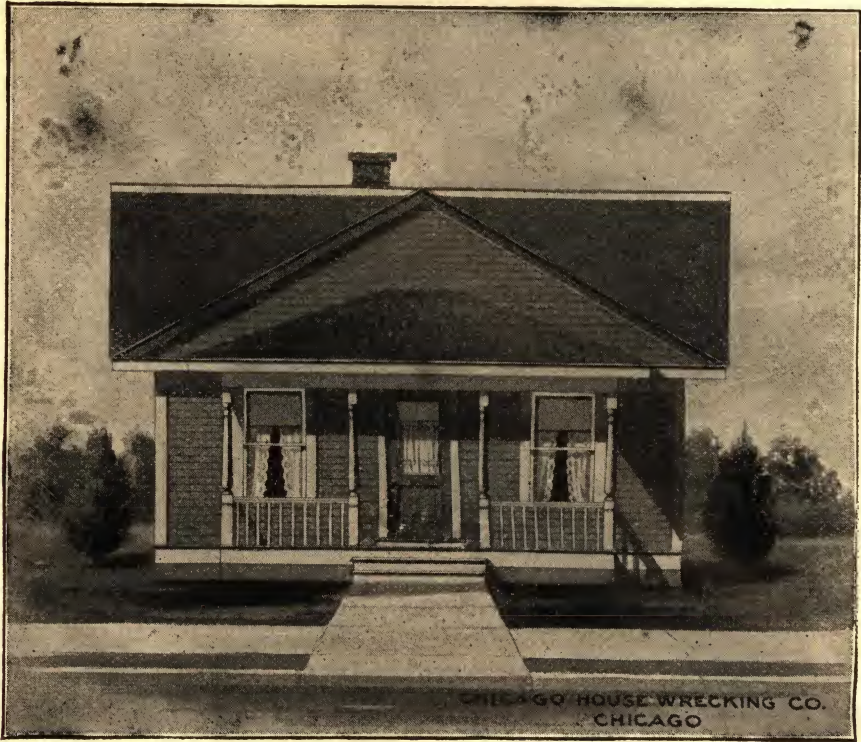


HOUSE DESIGN No. 122

This neat and comfortable cottage has a capacity of six rooms within space of 24 ft. by 24 ft. and is very little higher than an ordinary one-story house. We are furnishing material to build this house as a winter house, including sub-flooring and boxing because it is a house that will meet the requirements of very many people. The window and door openings are trimmed with our plain mitered casing for paint work. For any who desire to use this design as a summer house we can omit the sub-flooring and boxing. On the second floor is two fair sized rooms with ample space for closets or store rooms. The first floor has large living room, two bedrooms and a good-sized kitchen. While the house is planned to heat with

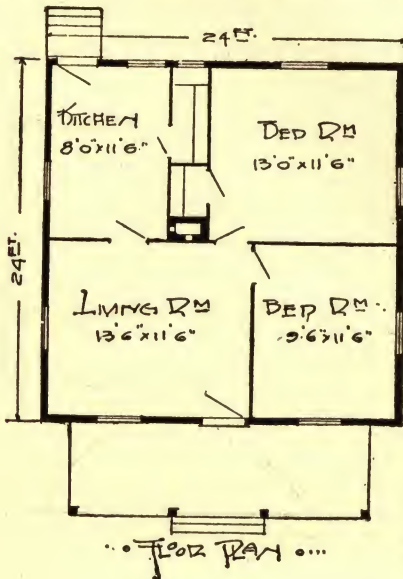
stoves with the use of one chimney, this can be changed very readily and a fire-place put in between the two doors. We furnish nothing but new material in this or any of our house designs all of which is fully described in our Bill of Material, which also gives our catalogue numbers on doors and windows, finishing material, hardware, etc. By the use of our Blue Print Plans and Material Bill, anyone who is in any way familiar with building can complete one of our designs.





HOUSE DESIGN No. 102

The above cut, illustrating our Design No. 102, is a four room cottage of convenient arrangement, the size being 24 ft. by 24 ft., and will make a cozy home at very moderate cost. This is also a house that many are buying and building for investment, the construction is such as to allow good profit either for selling or renting. The design is finished the same as our six room cottage No. 122 and is very much the same in arrangement on the ground floor. For a very economical and convenient house we highly recommend this.



HOUSE DESIGN No. 112

This is the same as House Design No. 102, arranged for summer or sea-shore house. It is in all respects like No. 102, except we furnish no sub-flooring or boxing and make the frame construction a little lighter with the sides covered with our drop siding. We are using plain mitered casing for paint work for interior trim, and No. 2 four panel door. We furnish Rubberized-Galvo roofing and are billing out this design regularly with No. 2 common yellow pine ceiling for the inside partitions and ceilings, to be used instead of laths and plaster. In this house we are using nothing for the inside lining of the outside walls. The drop siding used on the outside of the house forming the finish for these walls. To those who desire it, however, we can omit the ceiling and furnish either plaster board, laths or ship lap for the inside. We will be pleased to quote you on either.

The material we furnish is all brand new, every stick of it, and every item, and with the use of our Plans, Specifications and Bill of Material you will be enabled to build this comfortable home at a very moderate cost. Everything is clearly shown on our Blue Print Plans and our Bill of Material gives our catalog numbers on doors, windows, finishing material, etc., etc., thus anyone reasonably familiar with building construction can successfully complete any of our designs.

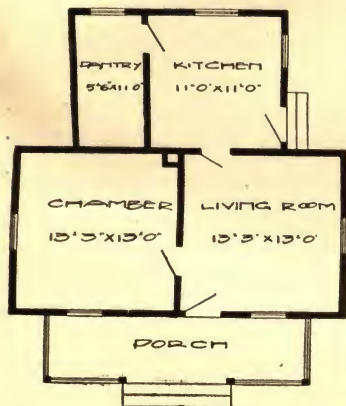


HOUSE DESIGN No. 100

This is a three room cottage of the gable roof construction. Entire width is 28 ft. and depth 25 ft. with ample size front porch.

Some people prefer a house of this construction, and it offers some conveniences, especially for one with only three rooms. This could be built without the convenience of the pantry if it is desired to cheapen the house. On the other hand the pantry is large enough to use as a small bedroom, or can be divided into a pantry and bathroom—either of these changes we can make upon request.

We furnish this house regularly with our sub-flooring, boxing and shingles. Our interior trim is for paint work which we furnish in our plain mitered casing and moulded base. For slight additional cost we can furnish this in clear Georgia Pine trim for natural wood finish, either in mitered casing or with the moulded cap heads over our pilaster casing.



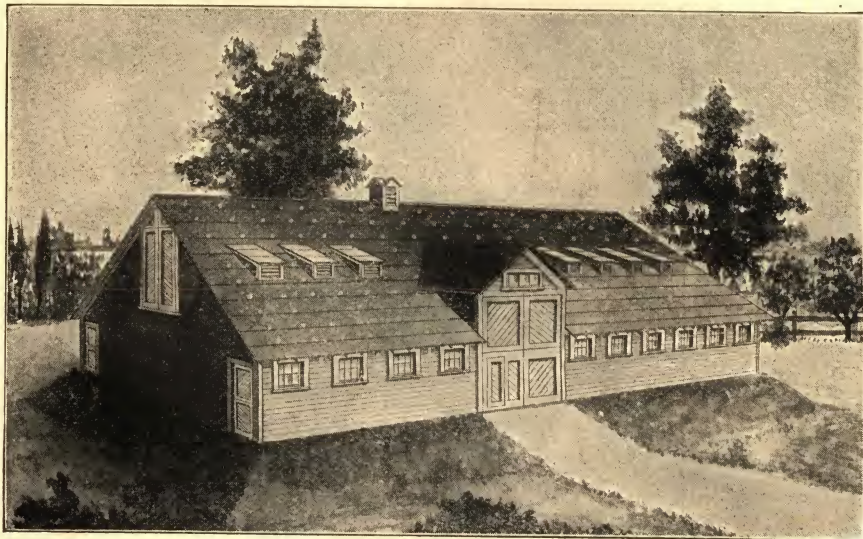
This house will also make a convenient summer house for sea-shore or lake, and we can furnish it with our Rubberized-Galvo roofing and drop siding, omitting the sub-flooring and boxing. The same arrangements can be made as to plaster or ceiling for rooms as is mentioned in our House Design No. 112.

The material we furnish is all brand new, and with the use of our Plans, Specifications and Bill of Material, you will be enabled to build this house at a very moderate cost; everything is clearly shown on our Blue Prints, and our Bill of Material gives our catalog numbers on doors, windows, finishing material, etc., etc., thus anyone reasonably familiar with building construction can successfully complete any of our designs

See Our Plan Proposition on Page 2.

MODERN CATTLE AND HORSE BARN

NEW METHODS IN ECONOMICAL CONSTRUCTION.



The above illustration is a photograph of the very popular modern barn which we ourselves have designed and which has been built many times in all sections of the country.

This barn is 52 feet wide by 84 feet 4 inches long. It can be built at a low cost by the use of our plans and material.

This Barn enables ample stable room for 36 cows and 6 horses; also allowing shelter when necessary, for 50 additional head. The hay-mow has a capacity for 50 ton of hay and the space for grainery, etc., can be used for machinery storage or any of the numerous other requirements about a modern barn.

The illustrations show very plainly how this Barn is made the most economical possible. In its construction, no material is wasted.

There are many essentials to be considered in the planning of a Barn, requiring much forethought and study, and a variety of ideas prevail in different parts of the country concerning construction and other details. No one Barn is adapted to all the different requirements, but there are certain principles such as light, ventilation and convenience which will apply to all.

The Modern Cattle and Horse Barn, illustrated and described herein has been built in all parts of the country, and while numerous small details may differ, the same general plan and layout have been adopted.

This Barn is more nearly adapted for the various requirements than any other known style, having ample light and ventilation, together with the fact that its arrangement is excellent and easily changed to suit another use or special requirements.

One important question when building a barn is the location which must receive careful study, as when once built it cannot be readily removed.

Next important, how large a barn is required and for what purpose is it intended? It is well to provide ample room for future use, although one can add an additional bay or two when old portion becomes too crowded. However, it costs less to foresee this need and build accordingly. The size is also regulated by the kind and quantity of crops; also the kind and number of head of stock. Write and outline the above conditions and our Architectural Department will advise you what size barn to build.

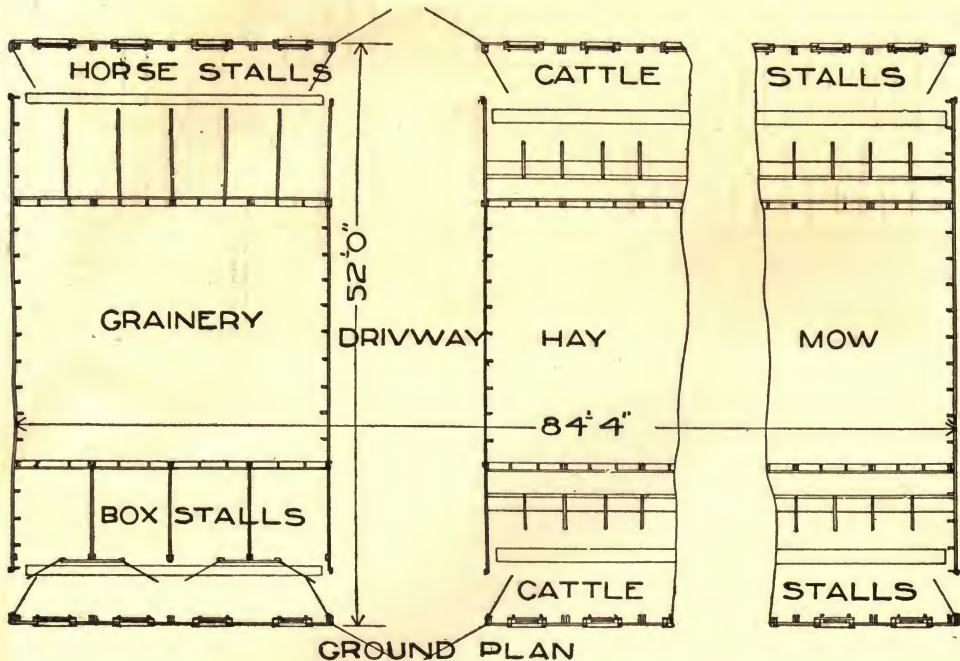
We design Barns for business purposes and combine with this, our knowledge of appearance that the exterior will present a neat effect. No point is given as much thought as the economical construction combined with durability sufficient for the essentials necessary for satisfactory, practical use. In following out the economical construction, no feature has had equal bearing on the results equivalent to:

Modern Cattle and Horse Barn--Cont'd.

PLANK FRAMING.

This modern method has been popularly adopted and is now generally used for all modern barns. By following our plans and instructions, this construction is found much more simple than the old method and also eliminates the useless struts, purlins, collar beams, etc., which seriously interfere with the hay fork and other modern crop handling and conveying apparatus.

The very expensive timber construction has been gradually supplanted by this more modern construction made necessary by the scarcity of heavy timber and many who have



adopted the Plank Frame have found it stronger, cheaper and better, and wonder why some stick to the old way. It is but a matter of a few years when no other construction will be used, and we wish to be of all possible assistance to builders who wish to profit by our experience toward the correct use of the plank frame.

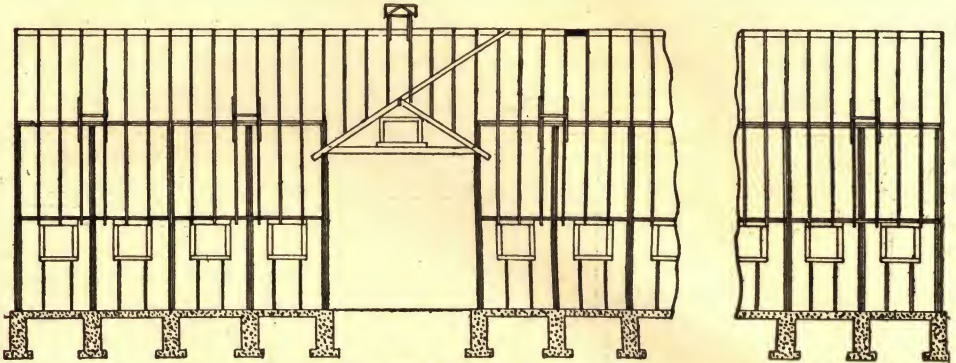
The Barn illustrated and described as the Modern Cattle and House Barn is a very good example of this method of framing, and we recommend it for your consideration.

CLEANLINESS.

When building a dairy barn, cleanliness is one of the most necessary questions to be considered and is easily taken care of by the use of a concrete foundation and floor which can be sloped to drain in a gutter from there to a cess pool for collection as fertilizer. Concrete has been found more durable than any other material for this purpose. Its cost is small compared with the fact that it will not rot or wear out—it practically lasts forever. The floor can be laid out at any time after the Barn is completed, but the foundation should not be omitted, but should be built first before any lumber is cut and given ample chance to prop-

Modern Cattle and Horse Barn--Cont'd.

erly set. While not necessary to lay a concrete floor for other than dairy barn, we have found that it is a profitable investment, worthy of careful consideration. The fact that it can be laid at any time should be allowed for in the following manner: Allow ample space over the 8 feet required for head room in basement portion for filling in previous to laying the concrete floor which should be at least 6 inches thick. It is also well to raise the Barn two or three feet above natural grade, thus forming a natural drainage away from same, together with other desirable advantages.



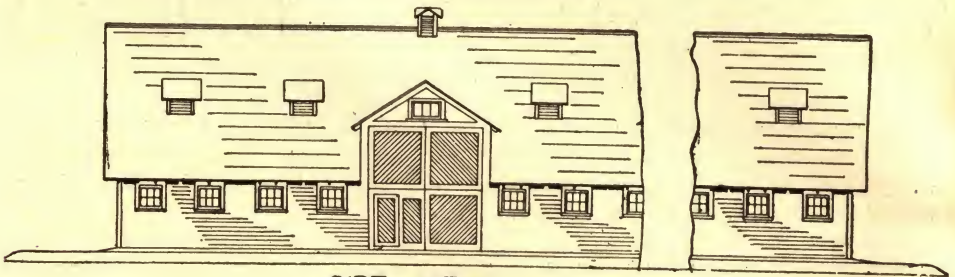
SIDE FRAMING VIEW

Another feature for cleanliness is the galvanized or wrought iron pipe stanchions and stalls for which we have special details.

We also suggest a continuous manger for this barn when built to shelter and feed beef cattle. Being familiar with numerous details of a like nature, our experience will enable us to aid you in any work of this kind.

The photograph of this Barn shows how it appears when complete, and anyone who is at all familiar with barn buildings, can easily see that this is a very good design.

The ground plan illustrates the care taken in convenience of arrangement, also the economy in construction. It is plain that the designer is familiar with the requirements in a farm barn and has used all the space to the best possible advantage.



SIDE VIEW

The side view shows the large entrance doors through which one can drive with a full wagon load of hay. Also note the many windows which give the much needed light; the ventilators are also shown in this view. They are our own design and calculated to give the required amount of fresh air, which has much to do with the health of cattle stabled in a barn.

The side framing view is a much reduced illustration showing the skeleton of this barn. Our large drawings show how every piece is put together, making it simple for an ordinary mechanic to follow our instructions.

The end view shows how the end of this barn would look. The large doors in the center allow ample room to take in a load of hay at one time.

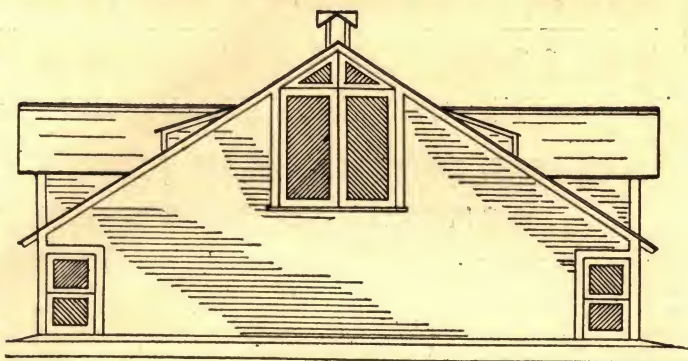
The sections show how the framing is done and our large drawings tell how each piece of lumber is put in place and how very simple is the process.

Modern Cattle and Horse Barn--Cont'd.

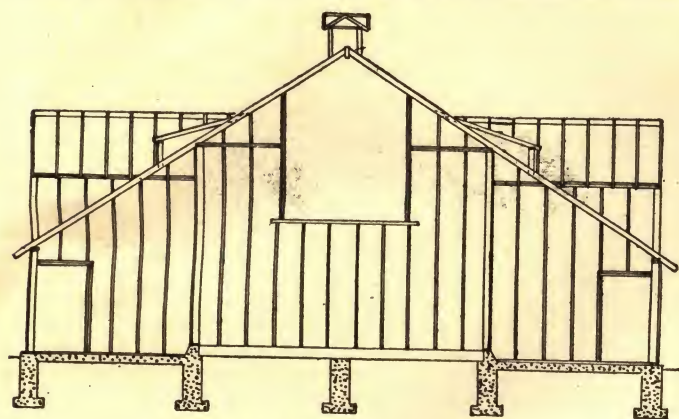
The endframing view shows how the ends are braced so that this barn cannot bulge or get out of shape.

After looking over these illustrations, it must be admitted that this is an excellent barn, superior in many ways to the old barn built without any thought as to the results.

The Government's Agricultural Department runs many experimental stations in which the study of health and cleanliness in farm buildings is given considerable study.



END VIEW

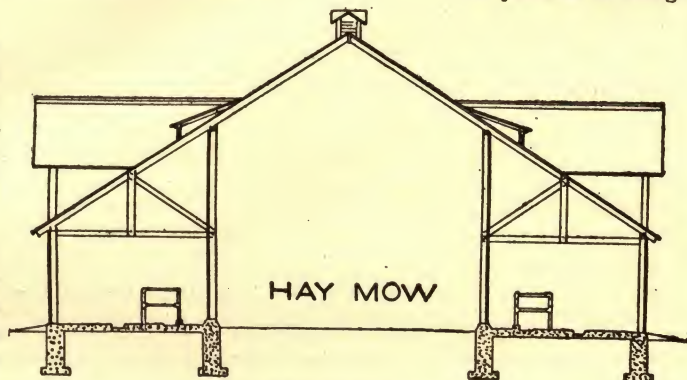


END FRAMING VIEW

Understand that we estimate to furnish all new lumber, new material of all kinds of a grade consistent for their uses in the building.

Estimates on application; special estimate prepared for this barn with changes to suit the various requirements.

The designer of this barn is familiar with all this work and in every way has followed out the results of these experiments. This barn has received the approval of the most experienced professors and practical men in the country, and the fact that we have contrived to make this construction economical, should result in many orders for the material required to construct this barn according to our plans and specifications which are furnished to you free of charge.



SECTION

Most interesting offers are made for all material necessary to build one of these barns. Write at once and let us know just what you want. Address Chicago House Wrecking Co.'s Architectural Department.

OUR EASILY BUILT JOIST FRAME BASEMENT BARN.

SPECIAL, DETAILS, BLUE PRINTS, PLANS AND INSTRUCTIONS FURNISHED FREE.

We outline herewith a proposition covering the construction of the famous Joist Frame Basement Barn, whereby anyone wishing to have a first class, convenient, economical, modern and sanitary barn can erect a building of this class at a minimum cost. The material used in the construction of this building is of standard length lumber in stock sizes and cutting with the least possible waste and not interfering in any way with the accommodation or convenience in layout.



Cut No. 1.

Cut No. 1. Photograph of barn when complete and the neat appearance speaks for itself as being very practical, economical and modern. Other additional features can be added at a small cost.

DESCRIPTION:

The sketch we furnish illustrates a barn calculated to be 36 feet wide, 76 feet long, 18 feet high to the plate, with 14-foot rafters. This is the most popular width, acknowledged and proven by actual experience. However, it is an easy matter to change the width or the length and our estimates are for a 36-foot wide barn of various lengths.

The Joist Frame Basement Barn is without doubt the most popular, most convenient and most easily built barn in use by the American farmer and it is a well known fact that built-up timbers are stronger than heavy girders. You can figure with any lumber yard in this country and save 20 to 30% on built-up timbers; in our yard, you can save from 25 to 75% over prices from any other lumber yard.

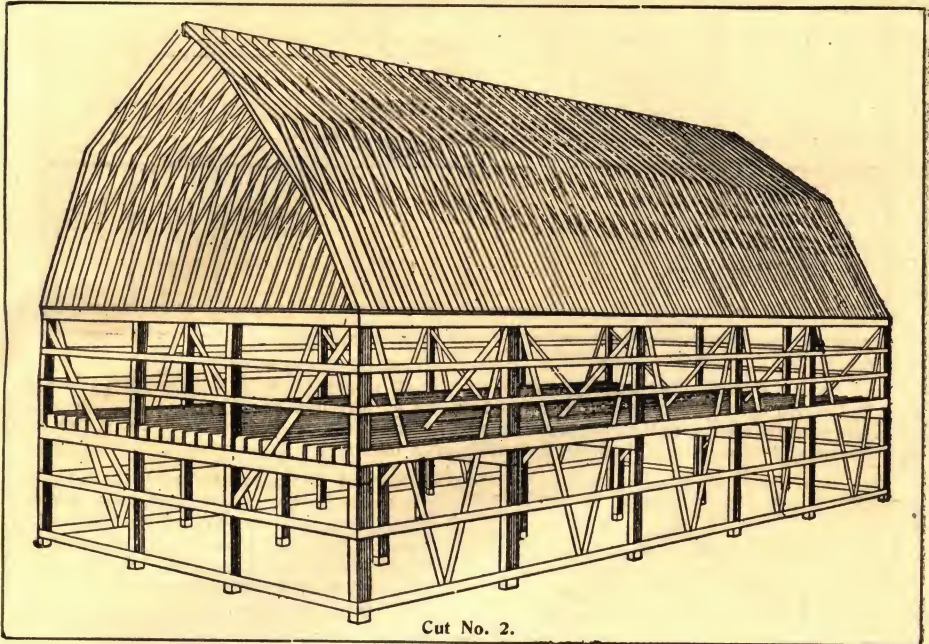
Special Offers and Prices on application. Do not delay but write at once. We can save you 25 to 75 per cent on any bill of building material.

JOIST FRAME BASEMENT BARN--Cont'd.

ECONOMY IN CONSTRUCTION.

The use of girths instead of studding is another point very popular in modern barns and built up timbers are most economical and practical as where a bad knot occurs in a large timber, the entire piece is useless, but in built up timbers, the knot may occur without materially effecting the timber or prevent it from giving ample bearing capacity.

It is an admitted fact that this style of barn is stronger in all ways than any barn built and will keep its shape and not sag at any point whatever; the lighting and ventilating arrangement is acknowledged the best and these points should be considered most carefully. We guarantee there is no better barn than the one shown in our cuts. At the same time we have not allowed our plans or special features to add to the cost, but the question of economy has been kept foremost in our mind.



Cut No. 2.

Cut No. 2. This is a photograph of the framing before complete and shows most of the bracing in place. You can easily see that this is a very strong barn. Our large blue print similar to this photograph is of great assistance to the builder.

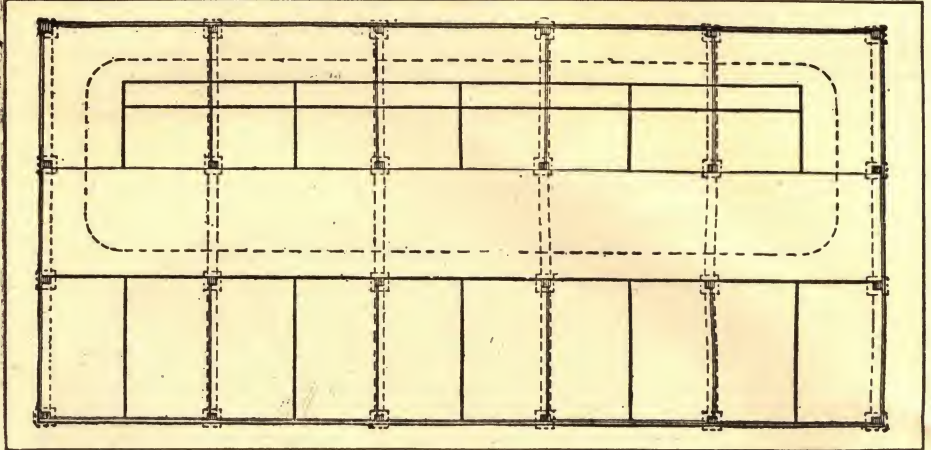
The very well studied arrangement for stalls is in common use in many of these barns which have been built according to our plans and with the use of our material; also note that this barn contains a greater proportion of haymow capacity than any other barn ever constructed and the convenient arrangement by which the mow can be filled and the very well planned feeding arrangement makes all the separate features of this barn work together not only for economy in construction but convenience and economy in operation.

You should read what Experts have to say about the Joist Frame Barn. None more practical. You can come to Chicago and see all the lumber loaded and we will share your expenses. Our Agricultural Expert says that this is the most economical and practical Joist Frame Barn ever built.

JOIST FRAME BASEMENT BARN--Cont'd.

WE REFER YOU TO EXPERTS.

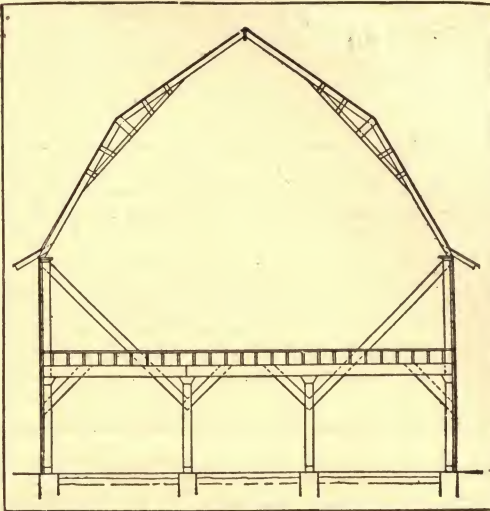
Any State Agricultural Department will confirm our statement regarding the health and sanitary points, lighting arrangement, and other features and understand that this barn has been endorsed by the most experienced men in the country. The illustrations are necessarily small, but you can easily see the entire barn is built of 2-inch joists and therefore can be built much easier and with less labor than a barn of equal dimensions, using the ordinary heavy timbers. Anyone at all familiar with building construction using our special details, blue prints, plans and directions can superintend the erection of a Joist Frame Basement Barn. With our directions every point is made clear from start to finish.



Cut No. 4.

Cut No. 4. Ground Plan showing a most convenient arrangement for double stalls, box stalls, with feed carrier arrangement running in front of managers. This can be changed so as to accommodate more cattle if desired, or if required, a driveway can be run cross-ways through the center bent, reserving one end for cattle and the other for horses, grain bins, etc.

We are ready at all times to answer questions and furnish any necessary assistance in the way

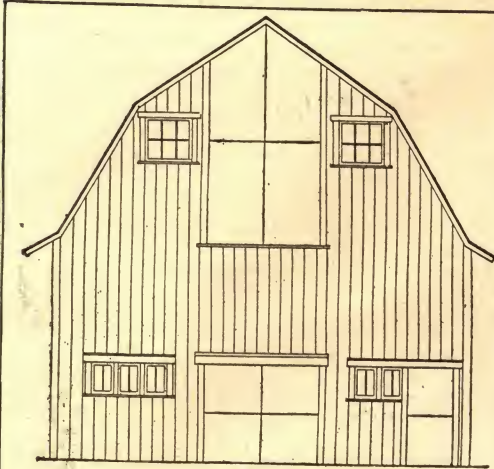


Cut No. 5.

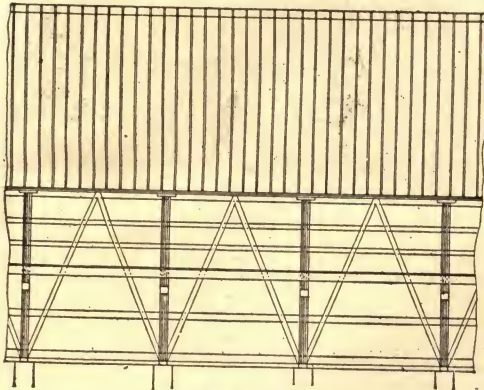
of advice to the prospective builder that will assist him from the start to the finish of his work. The various cuts are drawn merely to show the simple construction. The size of the illustration prohibits showing the barn complete in all its separate and special features and anyone can get a very clear idea of the plan and also the economical points of construction. All fancy and useless ornaments have been left off as this barn is intended for a business purpose and economy and convenience only have been considered. The same barn has been built in a rectangle with an enclosed court, the main wing generally being 100 feet, or more in length, with two side wings of a length to suit the requirements; the fourth side is generally enclosed with a shelter shed and the court is so arranged and divided in yards to separate cattle as desired. This barn may also be built in "T" or "L" shape and we trust our willingness to assist you will be appreciated by you sufficiently to take up the question of your proposed building work at once and let us furnish you with plans, descriptions, specifications and everything complete.

Cut No. 5. Cross Section showing framing complete; all of the wind, roof and floor braces are also shown in this section and are estimated full strength. Our large plan shows how every piece is put together and our bill of material gives the exact length and location.

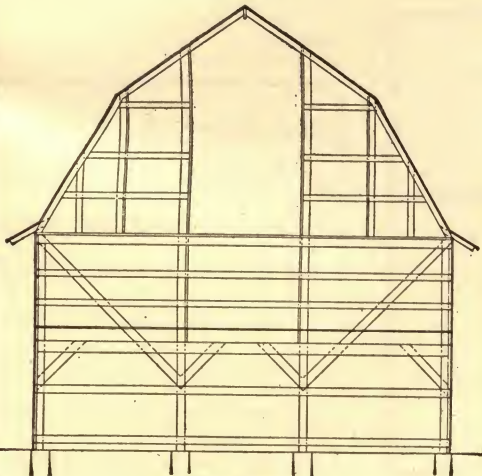
JOIST FRAME BASEMENT BARN--Cont'd.



Cut No. 6.



Cut No. 7.



Cut No. 8.

We furnish all of the lumber in brand new stock, including every piece required to complete this barn of a grade consistent with the requirements for a modern barn. The mill work is also included of the correct patterns, sizes and strictly No. 1 stock. All of the sash shown in cuts are furnished and they are admitted to be the most practical in all ways. For the roof we propose to furnish the well known three-ply Brand New Rubberized Galvo Roofing which is the most durable, practical patent roof for all classes of buildings, particularly barns. The very large roof requires a considerable amount of this material and we furnish a sufficient quantity complete with cement, nails and tins. We are headquarters for bargains in hardware and can furnish hardware complete including all hinges, locks, nails, hooks, etc., together with track for Hay Fork and Feed Carrier or any other material required and will be pleased to give you an estimate on the complete bill of hardware required with any of our barns. We have all the information in connection with this work at hand and will be pleased to figure with you on any work which you may contemplate in the near future. Additional information reference, or guarantee cheerfully furnished.

Cut No. 6. End View showing the fine outline this barn has and the very good arrangement of doors. The double door in the center is large enough to drive in with a wagon and double team. The side door is for convenience and the doors in the Hay-mow are large enough that you may lift an entire load of hay through them with the use of the regular Hay Fork. The lighting arrangement in the end of this barn is also very good.

Cut No. 7. This view shows the framing for side and roof of barn, showing braces, nailing girths, top and bottom plates and all other necessary information. The large blue print of this view shows how simple every piece is put together, giving its size, length, etc., complete.

Cut No. 8. This end framing view is one of the most important and has been figured so that there is no possible chance for the barn to get out of shape and this is the only method ever found to be correct.

Have you received our bargain book on building material? Send in your itemized lumber bill and let us save you from 25 to 75 per cent over local prices. Come and see us. If you buy a car load we will share your expenses.

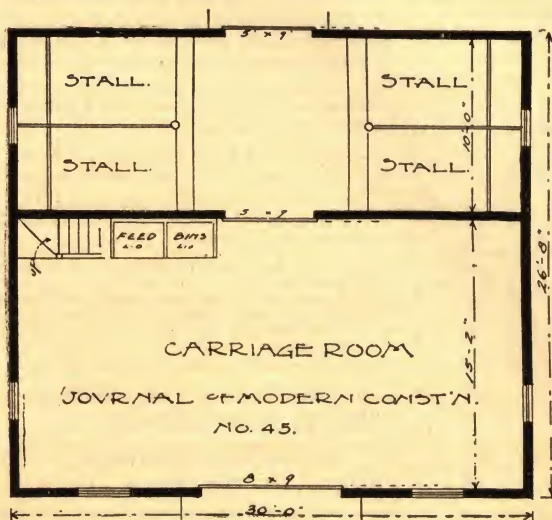
To insure prompt reply address
CHICAGO HOUSEWRECKING CO.,
 Architectural Department,
 35th and Iron Sts., Chicago, U.S.A.

GENERAL BARN OR STABLE.



BARN DESIGN No. 45.

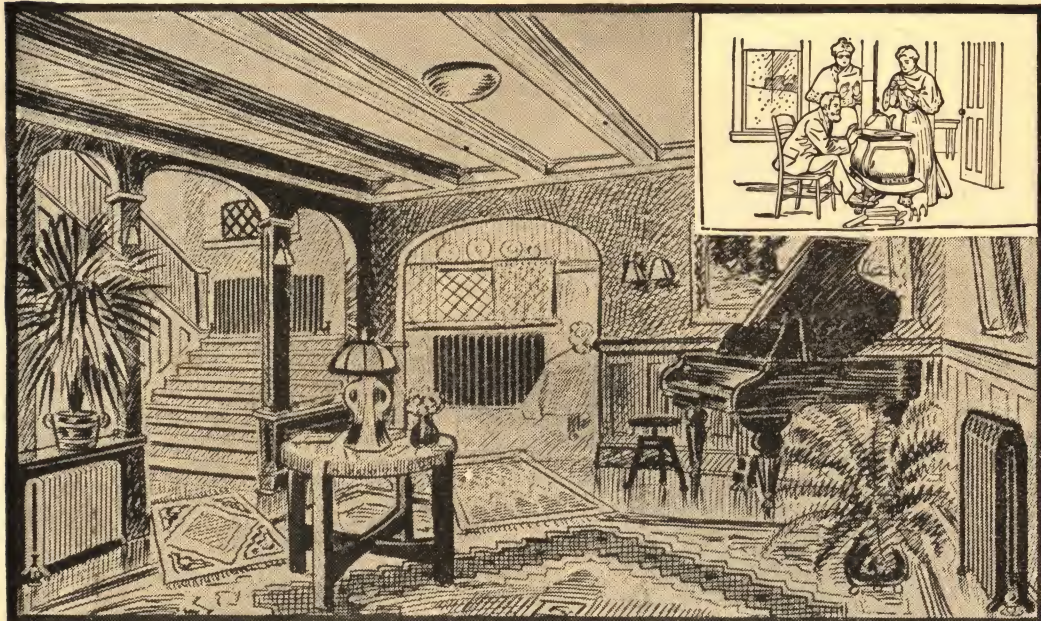
THIS design of a barn, dimensions 26 ft. 8 ins. by 30 ft.. 8 ft. to eaves with an 8 ft. loft, affords the builder a very neat designed barn at a very moderate cost. It is a very well lighted, well ventilated barn and the general dimensions have been found to be the most practical for the use. Our patent stone face ready roofing to be used for roofing and siding. It is an extremely durable material not affected by heat or cold and will keep a barn warm in winter, cool in summer and always add to the appearance of an ordinary wood barn. It is also fire-proof. Our plans, designs and specifications for this barn are very complete and will enable any ordinary person to erect same without the aid of contractor or expert mechanic.



When Material for this Barn is furnished with a house bill we make a special price and ship all together. Write us to day, now, at once.

Specifications and Material Bill Will Be Sent You FREE.

MODERN HEATING SYSTEMS.



The Old Way
vs.
The New Way.

**We will save
you 30 to 50
per cent.**



HEATING APPARATUS.

We furnish complete hot water or steam heating plants for all classes of dwellings and buildings. The illustrations on this page convey the whole story. There is no need now-a-days when you build a home to be able to use only one or two rooms of it during the winter season. It is possible with about the same expense of fuel, or even less fuel than would be used in one or two stoves around the house, to thoroughly and evenly heat the entire home with a hot water or steam plant.



We have a well equipped Heating Department, with competent heating engineers who give their personal attention to every heating proposition. We will be only too glad to submit complete detailed estimates of the cost of a heating plant for any of the house plans in this book. The cost of the material for a hot water heating plant will range from about \$150.00 upward in the plans shown here. The space in this book does not permit us to get the detailed estimate of either the hot water plant or the steam plant for each and every one of the plans shown, but we have this information in our office and will be only too glad to quote you a price on either plant. We do not confine ourselves in furnishing of heating apparatus to plants for just the buildings that we show here.

If you have a home now, that is not heated satisfactorily with hot water or steam, write us for one of our heating information sheets and it will be mailed free and the filling out of this sheet will give us all of the information that we need on which to base a complete estimate of the material for either style of heating plant, and we will be glad to quote you on apparatus for a heating plant for any building. Hot water or steam heat can be easily installed in a building that is finished and occupied, but it can be still more easily installed as the building is being put up. It does not require an expert steam fitter to install a heating plant. It is very simple to put up a plant. We will furnish complete working drawings showing just how all the material goes together and any man at all handy with tools can easily understand these plans and can put up the plant completely and successfully. We have sold hundreds and hundreds of complete heating plants within the past few years and each one of them is a standing monument to our skill and thoroughness.

If you do not possess a copy of our special heating catalog entitled, "Cold Weather Comfort," write for one; it's free. It contains a great deal of valuable information on the subject of heating and ventilating and on the proper care of a heating plant. It gives the names of dozens and dozens of people to whom we have sold heating plants and who have installed them themselves and who are thoroughly pleased and satisfied.

It is very much more necessary to a complete and satisfactory heating plant that the radiation be properly distributed, that the piping system be properly designed than it is to have expert work to install it. Our heating engineers are experts and are uniformly successful, and you get the benefit of their services in properly designing a plant that you purchase from us, and our prices for such material must certainly effect a saving, for we are annually getting thousands and thousands of dollars worth of business for heating material against the sharpest kind of competition, but our first aim is to make each and every heating plant the best it is possible to produce for the house that it is to heat. May we not hear from you either in regard to the heating plant for the new house that you are about to build or one for the old house that you are going to fix up?

The man that figures on the amount of radiation that is required, is entitled to congratulations, as he has certainly figured my house to a nicety.

P L. KERSHAW,
6275 Famous Ave.,
St. Louis, Mo.

My heating plant is the talk of the town.

J. M. BARKER
Brunswick, Mo.

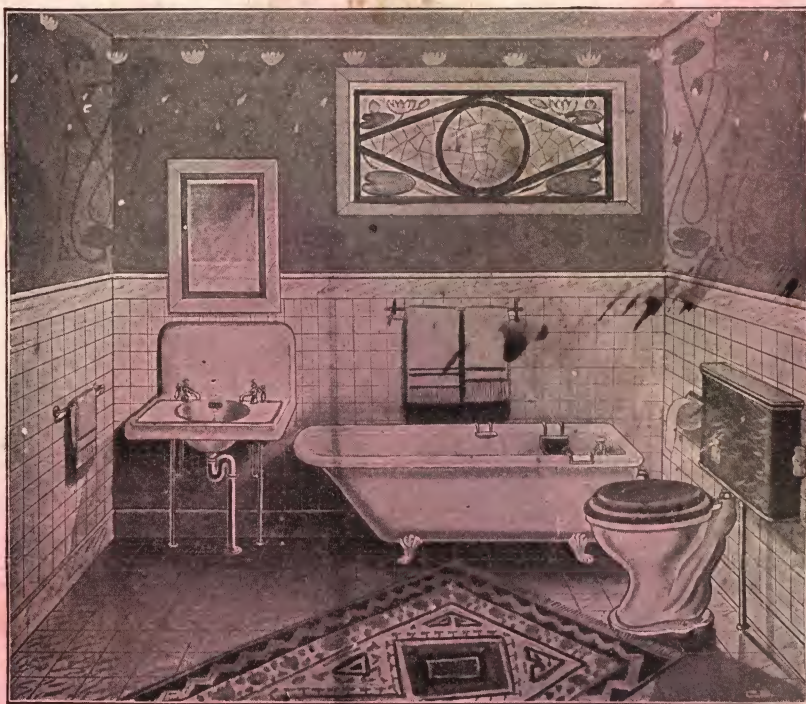
We saved several hundred dollars in getting a plant from your house.

R. E. HATTON, Pres.,
Roanoke College,
Danville, Va.

Your boiler gives the best satisfaction of any boiler I ever set up.

WM. FRIDAY,
Manhattan, Mont.

PLUMBING MATERIAL.



This
Handsome
Bath Room
Outfit
\$50.00
Others
from
\$25.00
up to
\$200.00.
See Our
Catalog

The above illustration shows our No. 3½ Bath Room Combination. This Combination consists of a 5' 3" rolled rim white porcelain enameled cast iron bath tub, and it is fitted with nickel plated Fuller double bath cock for hot and cold water, nickel plated supply pipes and nickel plated connected waste and overflow with chain and rubber stopper.

Closet is a modern high grade Syphon Jet closet bowl made of vitreous china, with a highly polished handsome oak tank and the seat and cover to match that attaches directly to the bowl.

The lavatory is a one piece cast iron lavatory with oval basin and white porcelain enameled over the back, the slab, the basin and the rim and is trimmed with nickel plated Fuller basin cocks for hot and cold water and nickel plated supply pipes and the nickel plated lavatory trap with waste either to the floor or wall.

We also include in this outfit, certain nickel plated trimmings consisting of two nickel plated brass towel bars, a nickel plated brass toilet paper holder, a bath seat rubber bound, and a nickel plated brass soap cup to hang over the rim of the tub.

Our special price on the entire outfit is **\$50.00.**

This outfit is well adapted for use in any of the houses the plans of which are shown in this book. We have other outfits though, ranging in price from \$25.00 up to \$200.00. You will find them listed in our catalog.

The price of the bath room outfit as given above, does not include any of the concealed pipe work, either for the water supply or waste. It only includes the fixtures and those parts of them above the floor, that are shown in the illustration. On application, we will give you figures on the complete plumbing of any house shown in this book.

KITCHEN PLUMBING.

KITCHEN COMBINATION, \$28.00.

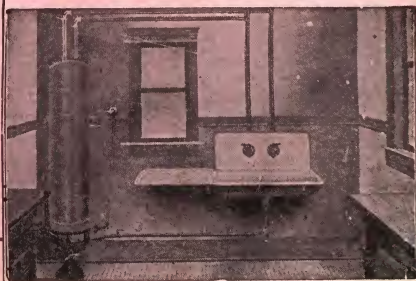
We illustrate on this page our No. 6 Kitchen Combination. This consists of a high grade rolled rim cast iron white porcelain enameled kitchen sink and drainboard with nickel plated faucets for hot and cold water and with a lead trap with waste to the wall.

The range boiler is a 30 gallon galvanized iron range boiler 200 lb. test—with stand, tube and couplings for iron pipe. We also furnish a water front for your range and set these lead pipe boiler connections from the water front to the range boiler.

The price of the entire outfit is **\$28.00.**

If you have a water front for your range, we deduct \$4.00, making **\$24.00** for the rest of the material.

We have other styles of kitchen sinks listed in our catalog, and larger or smaller range boilers. The price given on these fixtures does not include any of the concealed pipe work for either supply or waste pipe. We will be glad to submit prices on the complete plumbing material including the fixtures and all of the roughing in as the pipe work is termed, for any of the



house plans as shown in this book.

CHICAGO HOUSE WRECKING CO.
THIRTY-FIFTH AND IRON STS., CHICAGO.

PLUMBING MATERIAL.

Digitized by



ASSOCIATION
FOR
PRESERVATION
TECHNOLOGY,
INTERNATIONAL
www.apti.org

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:

Mike Jackson, FAIA

This consists of a high grade rolled rim cast iron white porcelain enameled kitchen sink and drainboard with nickel plated faucets for hot and cold water and with a lead trap with waste to the wall.

The range boiler is a 30 gallon galvanized iron range boiler 200 lb. test—with stand, tube and couplings for iron pipe. We also furnish a water front for your range and set these lead pipe boiler connections from the water front to the range boiler.

The price of the entire outfit is \$28.00.

If you have a water front for your range, we deduct \$4.00, making \$24.00 for the rest of the material.

We have other styles of kitchen sinks listed in our catalog, and larger or smaller range boilers. The price given on these fixtures does not include any of the concealed pipe work for either supply or waste pipe. We will be glad to submit prices on the complete plumbing material including the fixtures and all of the roughing in as the pipe work is termed, for any of the



house plans as shown in this book.

CHICAGO HOUSE WRECKING CO.
THIRTY-FIFTH AND IRON STS., CHICAGO.

FREE PLANS

BY OUR
WONDERFUL OFFER
YOU CAN BUILD ECONOMICALLY

A BOOK OF PLANS



THE MODERN HOME.



THE MODERN BARN.

LUMBER
AND
BUILDING
MATERIAL
ALL
CATALOGS
MAILED
FREE

ADDRESS
CHICAGO
HOUSE WRECKING CO.
THIRTYFIFTH & IRON STS.
CHICAGO

SPECIAL
ESTIMATES
AND
PRICES
ON
APPLICATION

1909

No. 54

1909